

ANDREW H. STAMP, P.C.
ATTORNEY AT LAW
Kruse-Mercantile Professional Offices, Suite 16
4248 Galewood St.
Lake Oswego, OR 97035

Admitted in Oregon.

Tele: 503.675.4318
Fax: 503.675.4319
andrew@stampplaw.com

July 23, 2020

VIA EMAIL

City Council, City of Dallas
c/o Chase Ballew, City Planner
187 S.E. Court St.
Dallas, OR 97338

*Re: Jenrae Properties, LLC / Comp. Plan Amdt #CPA-20-01 and Zone Change
#ZC-20-01*

Dear Honorable Mayor and Members of the City Council:

As you know, I represent Jenrae Properties, LLC, and Dr. Chris Edwardson with regard to the pending PAPA and zone change application requesting to relocate the Rickreall Creek Trail System.

First, we think it is important for the Council to consider the verbal accommodation that Dr. Edwardson made with a previous City Manager named Roger Jordan. As Dr. Edwardson recounts, in the early 2000s, Roger Jordan and then-City Planner Jerry Wyatt requested a meeting with him to negotiate an agreement pertaining to the Rickreall Creek Trail System. The City was seeking a commitment from Dr Edwardson to allow the proposed RCTS to traverse his land and connect City-owned property to the east with Academy Street to the west. The City Manager explained that the City was seeking grant money to build the RCTS, and one of the pre-conditions of obtaining the grant related to its feasibility: the City had to get commitments from all of the property owners along the proposed route, so that the trail would not be a dead-end.

Dr Edwardson met with Mr. Jordan and Mr. Wyatt on site, and together they inspected the property. The three men agreed after that physical inspection that it would be both imprudent and undesirable to attempt to locate the RCTS north of the existing home, because there was physically not enough space to do so.

During that meeting, Dr. Edwardson proposed what we have referred to as the "Tree Grove route." As proposed at that time, this route would bring the trail south along the row of cedar trees on the eastern edge of the property, and would then turn to the west at the location of

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the existing sewer easement until it reached a future road connection that would be brought into the property from Academy Street.

The City Manager and City Planner verbally agreed to support the tree grove location, and even agreed to pay for a tall fence on each side of the access from the point where it left city property to the point where it reached the future street connection. The verbal agreement did not require Dr. Edwardson to provide 10 feet of land on the Edwardson's side of the tree grove. Rather, the path would be located on the City's side of the tree grove. The City staff also said they were in support of a zone change from Industrial to Residential, largely because of the fact that the property was ill-suited to industrial uses.

Although the verbal agreement was never put to writing, the City did use the verbal agreement to secure the grant funding. Dr. Edwardson expected in good faith that the City would eventually honor the handshake deal when he finally developed TL 14900. In fact, Dr. Edwardson did not expect the deal to be in any way controversial. If anything, Dr. Edwardson believed that the City would very much appreciate his efforts to work with the City on what was for them a top-priority project. From his standpoint, he believed that this would end the desire of the City to site the trail along the north side of the existing family homestead located on TL 100. Mr. Edwardson also believed that it was the best thing for the community, since it would ensure that the trail system gets built in short order, as opposed to the next century or whenever his siblings no longer desired to live on that land.

Ironically, soon after the handshake deal was discussed at the City Council, one of the City Councilors, Lavonne Wilson, approached Dr. Edwardson asking if he had in fact agreed to allow the City to run the RCTS through his property. She stated that she wanted to ensure that no undue pressure had been placed on him. She also explained that the city should pay for the fence because it was primarily for the city's benefit.

In summary on this issue, we believe that the City Council should honor the verbal commitments made by the City Manager and City Planner, because it was that verbal agreement that allowed the City to obtain valuable funding which was used to finish other portions of the RCTS.

Another issue raised by some members of the City Council concerned the desire for more certainty in the proposed amenity package offered by the offered by Jenrae Properties, LLC as mitigation for the off-creek portion of the route. Jenrae proposed dedicating an approximate 55 ft x 120 ft portion of land for a children's playground, as well as building and dedicating a large children's play structure for kids aged 5-12 and adding 4 exercise stations along the path. In its Powerpoint presentation, Jenrae showed an example of a children's play structure designed and built by Columbia Cascade Company of Portland Oregon. All of their TimberForm product lines of play equipment are made from 100% non-toxic materials. One line, known as "RePlay," uses plastic timbers made from 100% recycled post-consumer plastic.

Columbia Cascade Company offers many different playground structure designs, which, generally speaking, come in three sizes: small footprint, medium footprint, and large footprint. We are proposing to build one of their “large footprint” designs, but we are not wed to any one specific model / design. We would leave the final selection to the City, subject to feasibility issues, such as space limitations. Some examples of the “large” play structures” that we would be willing to build include the following samples:

This is Replay Model 4898-RP, which features 17 play components:



This is Timberform Model 4898-TF, which also features 17 play components:



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This is Replay Model 4890-RP, which features 19 play components:



This is Timberform Model 4894-TF, which features 21 play components:



Again, we would certainly let the City make the final choice from the samples provided above or some other reasonable equivalent from a price standpoint. We have included relevant pages of the 2020 Timberform Playground Equipment Catalog for reference. Exhibit 2.

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We also offered to build four of Cascade's "Fitness Cluster" exercise stations. *See* Timberform Outdoor Fitness Systems Catalog, at p. 8. Exhibit 3. One City Council member expressed the concern that this type of equipment does not get used very much. We would suggest that better designs such as those made by Columbia Cascade will get used more than some of the poorly designed equipment we have seen in other communities. In addition, perhaps there are some differences in usage from community to community, but we see this equipment being used in places like the Villebois community in Wilsonville. Nonetheless, we would be willing to swap out the exercise equipment for additional playground equipment "separates" such as the Double Belt swing-set (1571-2), the Spring-rider see-saw (3870-2). *See* Timberform Playground Equipment Catalog, at p. 87-88. Exhibit 2.

Finally, the City Council asked us to provide a more precise map of the proposed trail location. That map is included at Exhibit 1.

In conclusion, we hope that we provided the City Council with enough information to make the following Motion:

I hereby move that the City Council APPROVE the Applicant's request to amend all maps set forth in the City of Dallas Comprehensive Plan, Zoning Code, TSP, and Parks Master Plan with regard to the location of the Rickreall Creek Trail System (RCTS) as it relates to Tax Lot 14900 and 100 of T7S, R5E, Sec 33BC, such that those maps will from hereforth depict the RCTS traversing Tax Lot 14900 and 100 along the "tree grove" route and the future road system connecting with SE Academy Street, both of which are visually depicted in Exhibit 1 to the letter from Andrew H. Stamp dated July 23, 2020."

Thank you for your attention to this important matter.

Sincerely,

ANDREW H. STAMP, P.C.

Andrew H. Stamp

Andrew H. Stamp

AHS:ahs
Paul Trahan
Client

JENRAE CONCEPTUAL PLAN

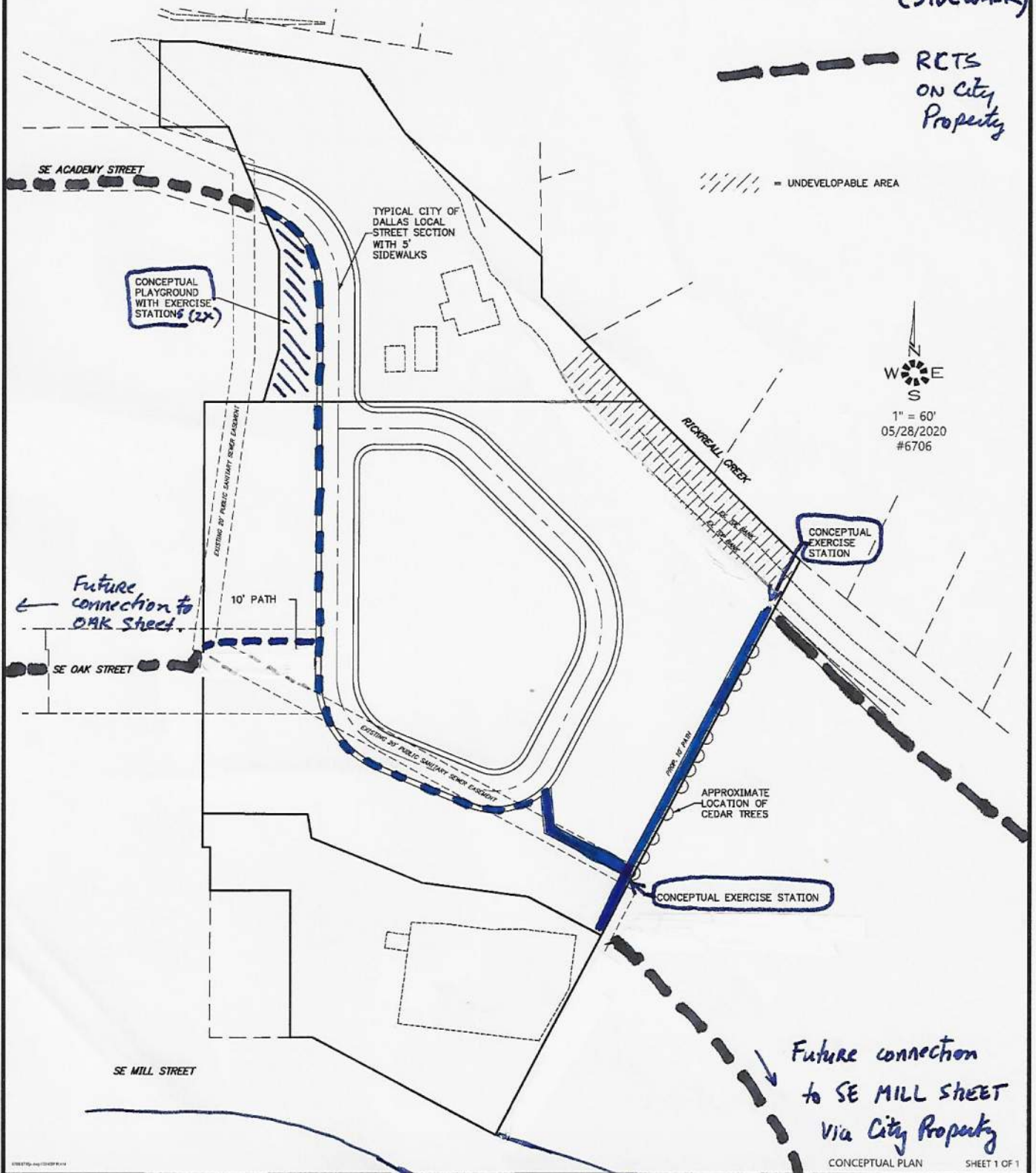
IN THE NW 1/4 SEC., 33 T. 7 S., R. 5 W., W.M.
CITY OF DALLAS, POLK COUNTY, OREGON

BY:
MULTI/TECH ENGINEERING SERVICES, INC.
1155 13TH ST. S.E. SALEM, OREGON 97302
503-363-9227

RCTS
RCTS (SIDEWALK)
RCTS ON City Property

/// = UNDEVELOPABLE AREA

N
W E
S
1" = 60'
05/28/2020
#6706



TimberForm® & PipeLine®

Playground Equipment Catalog



"For Signature Projects"

www.timberform.com

Eco-friendly

Columbia Cascade Company has been committed to producing eco-friendly playground equipment since its inception. All of our products and finishes are made from non-toxic materials. Our factory and offices are operated and maintained in an environmentally responsible manner.

Our Products



- All of our metal components are coated with CASPAX-7, a lead-free powder coating.
- The steel pipe used in our products contains 95-100% post-consumer recycled metal.
- We do not use lead-containing galvanized coatings on playground equipment parts that could come in contact with children's skin.

- Our plastic accessories and components contain no Polyvinyl Chloride (PVC).
- Our plastic accessories and components contain no Phthalates.
- TimberForm RePlay plastic timbers are made from 100% recycled post-consumer plastic products. This structural play system is the most environmentally friendly choice available when selecting new playground equipment.
- Our child-friendly wood preservative is not and never has been arsenic based.
- Our "playground equipment grade" Douglas fir timbers are obtained from sources that adhere to strict and ecologically sound sustained yield practices. For every tree that is felled for playground equipment use, at least three superior seedlings are planted.
- Many of our playground equipment products can help in achieving LEED® credits for your project.



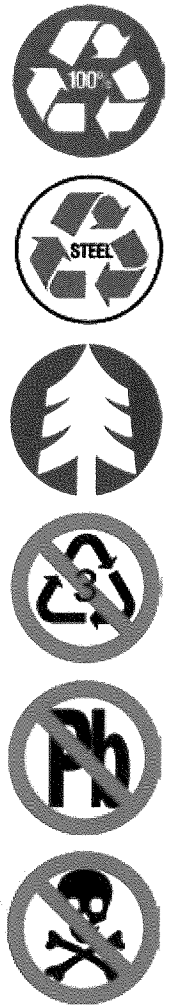
Our Manufacturing Plant

- Our production facility employs strict environmental management practices.
- The dry finish CASPAX-7 powder-coating process emits no volatile solvents to the atmosphere and is ecologically sound.
- We do not allow factory emissions of any kind.
- Using energy efficient fluorescent lamps, factory lighting is motion controlled and task oriented.
- Factory storm water is diverted to on-site engineered bio-swales rather than to a stream or public sewer system.
- All production scrap (metal, wood and plastic) is recycled.
- Wooden shipping pallets are salvaged, repaired and reused.
- All new cardboard packaging is produced only from recycled paper products.

Our Design Headquarters and Offices

- Our headquarters location was selected for easy access to the expanded light-rail line in the geographical center of Portland, Oregon. We encourage our employees to commute to work via mass-transit or alternative transportation.
- The company provides on-site bicycle racks and monthly transit passes for employees. On-site showers and changing rooms are available to cyclists.
- To conserve energy and natural resources, we discontinued the industry practice of mass-mailings of paper catalogs over ten years ago. Although we still print a limited number of catalogs for hand distribution, we encourage the online downloading of PDF copies.
- All paper, plastic and metal waste is segregated and recycled. Obsolete computer equipment is delivered to authorized recyclers.

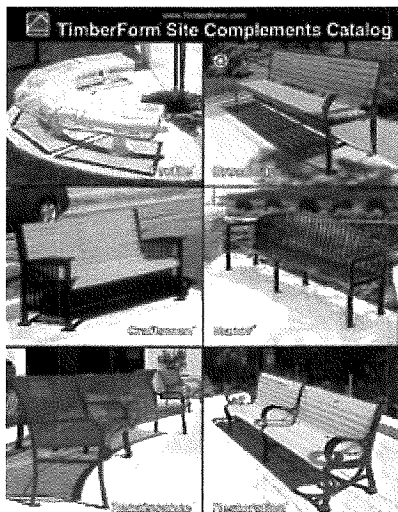
LEED is a registered trademark of the U.S. Green Building Council.



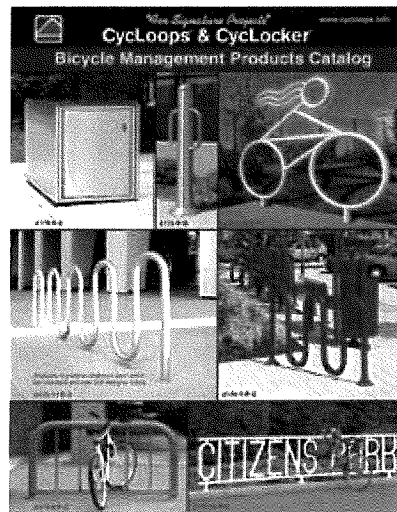
Other Columbia Cascade Products

Columbia Cascade also produces a complete line of site complements, bicycle parking solutions and outdoor fitness systems. To obtain a catalog contact your local Columbia Cascade representative or our headquarters at Portland, Oregon. All of our catalogs are available as downloadable PDF files at our web site www.timberform.com. Look for the category entitled Current Publications.

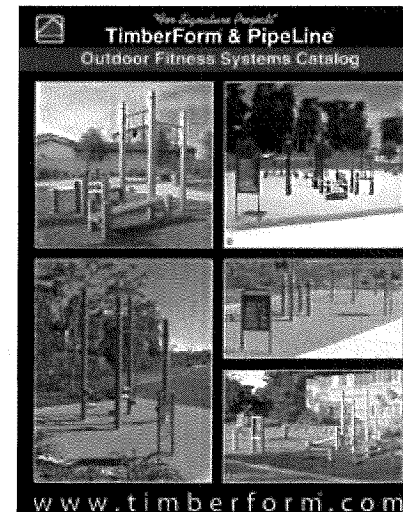
TimberForm Site Furnishings



CycLoops & CycLocker Bicycle Management



TimberForm & PipeLine Outdoor Fitness Systems



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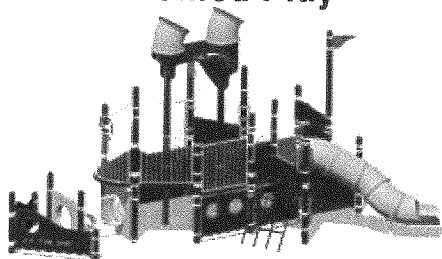
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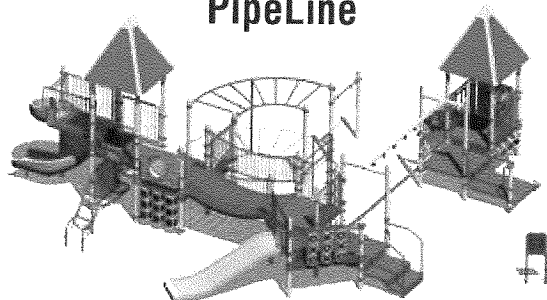
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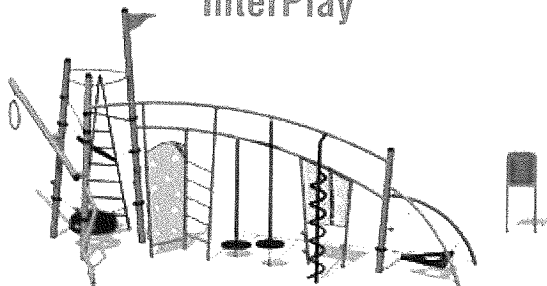
Themed Play



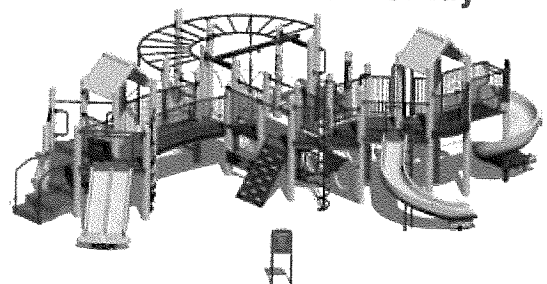
PipeLine



InterPlay



TimberForm-2 & RePlay



Current Designs and Specifications

As a safety- and quality-conscious manufacturer, we are constantly improving our products to better serve our ultimate and most important customers, the players who will use the equipment. Therefore, all designs, product features and specifications depicted in this catalog are subject to change without notice.



Please pass this catalog along to others who may be interested in playground equipment subject matter. Or, rather than discarding as waste, please recycle.

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TimberForm®, PipeLine®, TyreSwing™, RePlay®, InterPlay®, CycLoops®, Separates™, SofDek™, CASPAX-7™, SpringPad™, LogRoll™, MaxTreat™, Vertical Safety Climber™, KidSpinner™, HeloPlayer™, WhirlAround™, Overhead Safety Ladder™, Benny Boa™, TimGrip™, ColorCard™, ColorBook™, Urban Tough™, Active Kid Modules™, For Signature Projects™ and The Green Playground™, are trademarks and servicemarks of Columbia Cascade Company. All original product designs illustrated in this catalog are the intellectual property of Columbia Cascade Company and copyright in the year of their creation.

**Columbia
Cascade**
www.timberform.com

1300 S.W. Sixth Avenue, Suite 310
Portland, Oregon 97201-3464 U.S.A.
Telephone 503/223-1157
e-mail: HQ@timberform.com
Facsimile 503/223-4530

Introduction

This Catalog

This catalog features new Play Areas as well as a number of popular designs from previous catalogs. All of the new Play Areas, plus many of the Separates and Accessories were created to address the most recent governmental specifications and recommendations. These include the *U.S. Consumer Product Safety Commission (CPSC)*, the *American Society for Testing and Materials (ASTM)*, F-1487, "Standard Consumer Safety Performance Specification for Playground Equipment for Public Use," the *Americans with Disabilities Act*, and European standard EN 1176 as independently certified by TÜV.

Playground equipment appearing in this catalog has been carefully developed and critiqued by NPSI-certified staff based upon these guidelines plus playground specifier/owner/operator concerns communicated to us regarding playground safety, accessibility and durability.

History

Over forty years ago the "**Playground Revolution**" was initiated by **TimberForm** designs. The form and function of contemporary play facilities were immediately and forever transformed. Today's finest play structures and accessories evolved from radically new concepts originated by TimberForm designs.

Later, **PipeLine** play systems, "**the toughest metal play system in the world**", replicated in steel, the post and deck concepts of successful TimberForm designs and the evolution continued.

Subsequently, the introduction of **TimberForm-2** offered a new modular post and deck system that reduced the need for many embedded posts and allowed for simplified installation by community volunteers. Friends and neighbors could erect a significant play structure in a several hours on a weekend.

Recently we introduced **TimberForm RePlay** Play Areas. These models feature the same proven structural system as TimberForm-2 but replace the timber members with environmentally friendly 100% recycled post-consumer plastic posts and beams. Specifying TimberForm RePlay can help achieve LEED® Credits for Recycled Content.

The fresh **InterPlay** groupings incorporate tough PipeLine structural elements in deck-free "**Active Kid Modules**" that encourage body enhancing activities for older children.

And finally, **Themed Play** has become a hallmark of Columbia Cascade, whether TimberForm- or PipeLine- based, our Themed Play Areas and accessories are unique in the industry.

PipeLine® & InterPlay®

Choose from those illustrated here or ask us to create a playground based upon your specific motif. A team of experienced designers is ready to turn your dream into a reality. Naturally, the final Columbia Cascade design will be vetted for conformance to recognized safety standards.

Accessibility to all players is now a prime consideration in the playground equipment selection process. Plus, enhanced safety features make today's playgrounds the most player-friendly ever.

Columbia Cascade has been committed to both safety and accessibility since its origin. Couple this with innovative design, structural integrity, premium materials, durable finishes and the widest selection of customer options offered in the playground equipment industry and it's easy to see why today Columbia Cascade products remain the informed specifier's choice.



Accessibility for All

Accessible Play Areas are identified throughout the catalog with this symbol.

Columbia Cascade has long been active in the design and production of play structures that serve the needs of all children. Many states and the Federal **Americans with Disabilities Act** make accessibility for all children a key consideration in playground design and equipment selection. Accessible Play Areas from each of our play systems as well as several unique Separates and Accessories are presented in this catalog.

Safety

Columbia Cascade has actively and enthusiastically participated in the improvement of playground equipment safety performance standards and guidelines for public playgrounds since they were first proposed. The products presented in this catalog reflect playground equipment safety specifications at the time of publication.

However, it should be noted that the most significant safety factor relating to playground injuries remains the surface beneath and around the equipment. As an equipment manufacturer, we have no control over this most important safety aspect. Therefore, we cannot emphasize the following statement too strongly. It is the most important message you will see in this catalog.



Under no circumstances should play equipment be placed or remain in service upon hard, unyielding surfaces such as concrete, asphalt, compacted earth or turf (natural or synthetic).



We supply TimberForm & PipeLine playground equipment to customers

worldwide. Many of these specifiers rely upon **EN 1176** as their criteria for safe, durable playground equipment. Engineers from **TÜV**, an internationally recognized independent testing agency headquartered in Germany, have inspected our engineering data, factory, materials and quality control systems and products *in situ*. TÜV certifies Columbia Cascade playground equipment to be in compliance with tough European specifications.

We receive many requests from potential customers who want to buy TimberForm or PipeLine components or accessories for attachment to apparatus they have designed and had constructed. Because we have no real knowledge of their apparatus; its structural qualities, materials, placement, or how our component or accessory may, in combination, create a hazard to children, we never sell our playground equipment components for attachment to apparatus we did not make.

PipeLine

PipeLine playground equipment is designed to last. We start with thick-walled 4-1/2" (114mm) diameter Schedule 40 steel pipe posts rather than thin-walled tubing. Smoothly formed aluminum alloy collars are bolted and pinned with stainless steel hardware. The PipeLine connection system is free of sharp edges and protrusions, providing a child-friendly yet rigid connection between posts, rails and accessories.

Exposed post tops are factory capped with cast aluminum domes.

Compare the PipeLine specifications with all others and you'll see why PipeLine is known as "**The toughest metal play system in the world.**"

To better withstand the rigors of tough city life, most PipeLine Play Areas can be specified with steel decks and all metal accessories rather than ubiquitous plastic seen on our competitors' offerings. When combined with our Schedule 40 steel pipe the result is a truly "**Urban Fit**" playground.

After attentive preparation, all metal components are color coated with CASPAX-7, lead-free powder coating by skilled applicators.

Lead-Free Powder Coating

All **TimberForm-2**, **RePlay**, **PipeLine** and **InterPlay** "colored" metal is finished with **CASPAX-7** lead-free powder coating. The



tough, minimum 6 mil thick coating offers lasting playground performance far superior to liquid finishes.

TimberForm-2® & RePlay®

Introduction

CASPAX-7 provides thick, rich colors that are ultraviolet (UV) stabilized, durable and smooth—free from runs, drips or sags. This dry finishing process emits no volatile solvents to the atmosphere and is ecologically sound.

Colors

All metal products and components are offered in ten desirable **ColorCard™** colors plus a spectrum of over 200 designer colors. Standard colors are black, brown, burgundy, Chrome Yellow, Coffee Tan, Evergreen, Ocean Teal, red, Regal Blue and white.

To view the complete selection of available powder-coating colors, ask your representative to show you the Columbia Cascade **ColorBook™**.

Plastic Accessories

Rotationally-molded plastic products that accessorize TimberForm & PipeLine playground equipment are the finest available. Slide Chutes, Tunnel Crawls, Panels and cylindrical accessories such as Tic-Tac-Toe panels are manufactured from hot-compounded medium density polyethylene (M.D.P.E.). Hot-compounding assures uniform coloration within each part and from part to part. Hot-compounding also imparts superior ultraviolet (UV) resistance to minimize the fading effects of the sun's rays. Maximum UV protection also enhances the strength properties of MDPE. The final wall-thickness of our rotationally-molded plastic accessories is 50% thicker than the industry standard low density polyethylene (L.D.P.E.) maximizing strength, durability and long useful life. **Columbia Cascade playground plastics are free of PVC and phthalates.**

Beware specifying or buying cheap vacuum-formed plastic accessories often used on home playground equipment. These products may appear similar in promotional photographs, but in reality they fail to provide durability to last more than a few days in a public playground environment.

SofDek Steel Decks

For added durability, TimberForm, RePlay and PipeLine play structures feature state of the art SofDek plastic-coated perforated steel decks as standard. SofDek lead-free coating provides a durable, textured surface that shields sensitive hands and bare feet from the effects of extreme hot or cold surfaces.

Douglas Fir Timber

TimberForm-2 uses Playground Equipment Grade coastal Douglas fir which is free-of-heart-center (F.O.H.C.). Douglas fir is a tough and durable structural species ideally suited to the demands of playground use when a premium grade is used. It will vary in color from shades of salmon to ivory and eventually turn to a natural sable gray in outdoor settings. The F.O.H.C. specification

is critically important. Timber containing the tree's heart or pith will perform poorly in time and have a short useful life. After seasoning, smooth dressing and fabrication, all wood components are inspected for appearance and suitability for play.

All TimberForm timber posts undergo **MaxTreat** processing prior to pressure-preservative treatment. MaxTreat is an exclusive fabrication procedure that includes two steps, incising and kerfing.

When combined, these two steps greatly enhance pressure-preservative treatment and retention in the sensitive groundline area of embedded posts.

Wood Preservative

All wood components used on our Play Areas and Accessories are pressure-preservatively treated after all fabrication is completed with a child-friendly wood preservative. **We do not and have never used arsenic-based wood preservatives.**

Conserving and Enhancing America's Forests

TimberForm **"Playground Equipment Grade"** timber is obtained by Columbia Cascade from Northwest America sources that adhere to strict and ecologically sound sustained yield practices. For every tree felled for playground equipment use, at least three superior seedlings are planted and available to future generations of players.

TimberForm RePlay

TimberForm RePlay plastic timbers are made from 100% recycled post-consumer plastic products. Recycled plastic is the environmentally friendly choice today when selecting new playground equipment. TimberForm RePlay posts and beams are extruded (not molded) from high density polyethylene (H.D.P.E.). The result is a dense, strong member with uniform surface texture and color throughout so maintenance will be minimal.

Stainless steel **TimGrip** bolts, that provide secure, durable assembly of TimberForm RePlay structures are furnished as standard. Unlike regular timber bolts, TimGrip hardware has unique thread geometry especially designed, tested and proven to securely and permanently grip recycled H.D.P.E. plastic.

Recycled plastic/waste wood composite lumber decking is available as an option.

Community-Built TimberForm-2 and RePlay Playgrounds

Community leaders are changing the face of playgrounds everywhere and TimberForm-2 and RePlay make it easier than ever. Neighbors using readily available home tools can assemble most structures in less than a day. The need for many concreted posts is dramatically reduced

allowing for much simpler and quicker installation by volunteers.

How to Use This Catalog


Within the covers of this catalog, you'll find all-new selections of TimberForm-2, RePlay, PipeLine and InterPlay Play Areas. Hundreds of play accessories are also illustrated. All play systems are modular in design and most accessories are interchangeable, between different systems. This modularity provides the opportunity to create a Play Area that will fulfill the uncompromised needs of the users, the specifier and the owner.

The Play Areas presented in this catalog are just the beginning. We encourage choosing features from several models and melding them into your own unique design. Our design team is ready to assist you.

Custom Design Service

Almost 100 pre-designed Play Areas appear in this catalog, but sometimes a very different solution is desired or required. With talented and experienced staff, Columbia Cascade has always been at the forefront in the creation of custom Play Areas that address specific needs, styles and/or budget considerations. Trained people are available to assist the professional designer or recreator in creating a site-specific custom play facility. Examples of previous creations are shown on the Gallery pages throughout this catalog and even more can be seen by visiting www.timberform.com.

Made in the U.S.A.

 Although Columbia Cascade playground equipment is distributed worldwide, all products are fabricated and finished in the USA's Pacific Northwest.

Regional Representatives

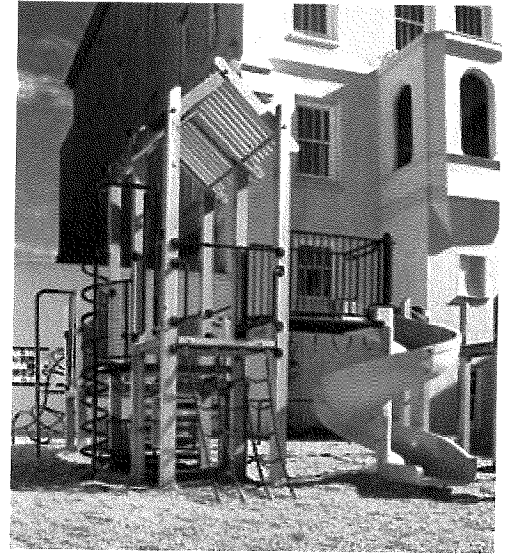
We maintain and support a worldwide network of experienced women and men who are familiar with all of our products and are supported by experienced headquarters personnel. Their expertise and assistance regarding budget concerns, product selection, orientation on the site, correct installation and safety related matters can be very beneficial, particularly during the early planning and specifying stages of a project. Planning, fund-raising aids and supervision for community-built playgrounds is offered by our regional representatives.

Additional product information such as drawings, detailed specifications and price lists, plus wood, plastic and coated metal samples, are also available from your nearby representative.

For the name of the Columbia Cascade Company representative serving your geographic area, telephone us **toll-free at: 1-800/547-1940**.



60-A



60-B



60-C



60-D



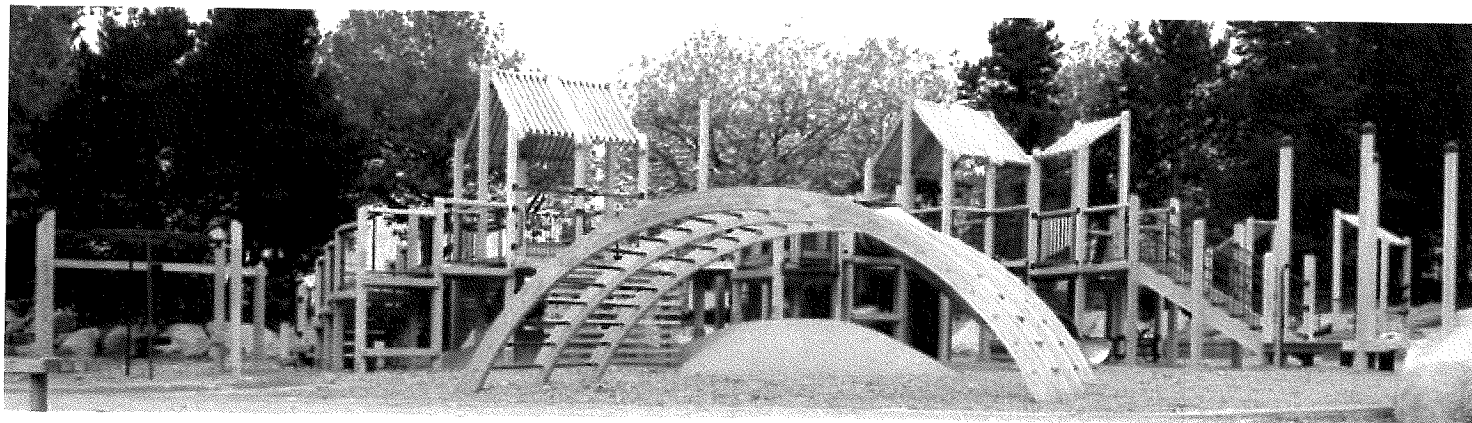
60-E



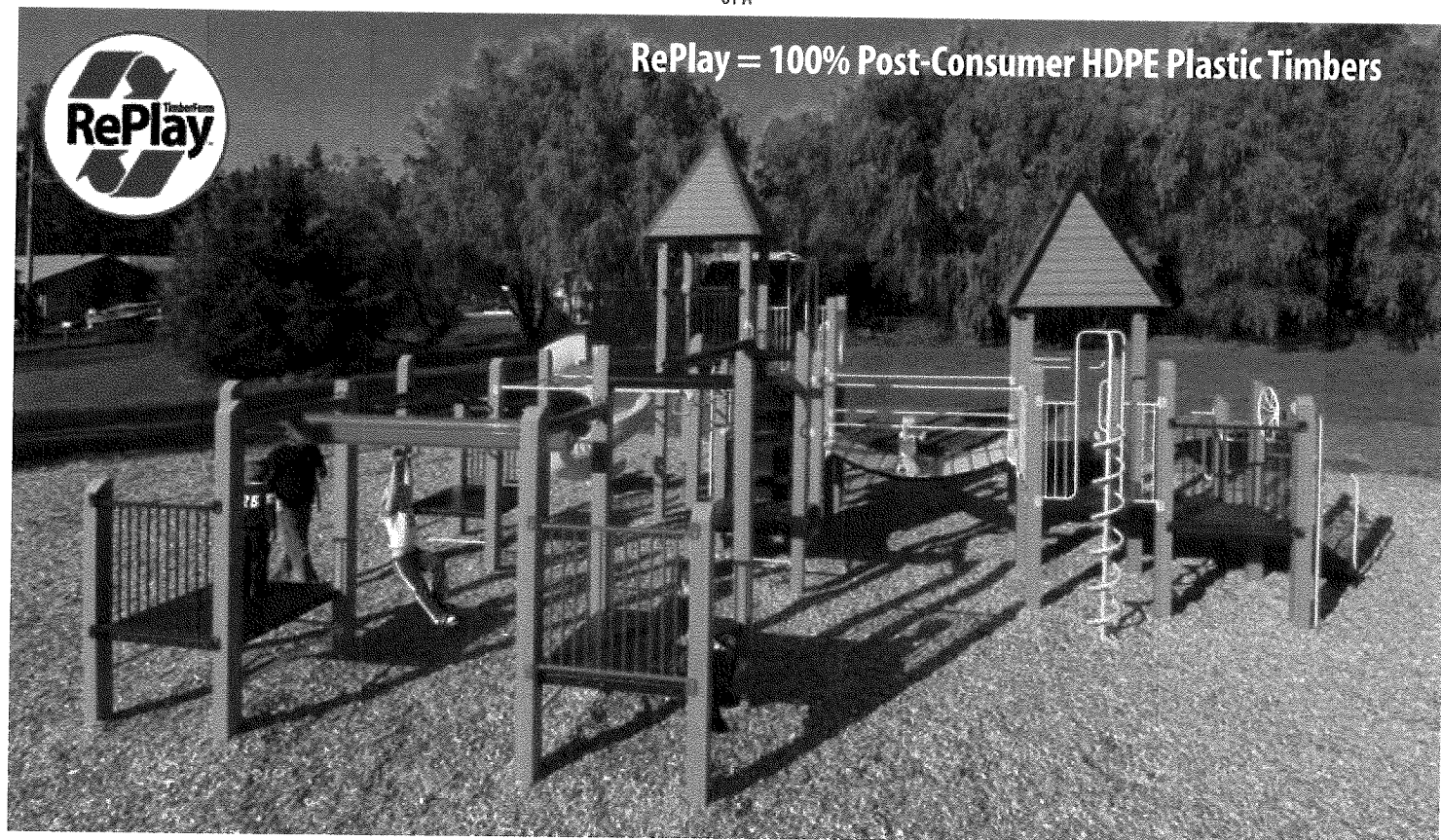
60-F

See more at www.timberform.com

TimberForm®



61-A



61-B



61-C



61-D



61-E



TimberForm-2 Model No. 4838-TF RePlay Model No. 4838-RP

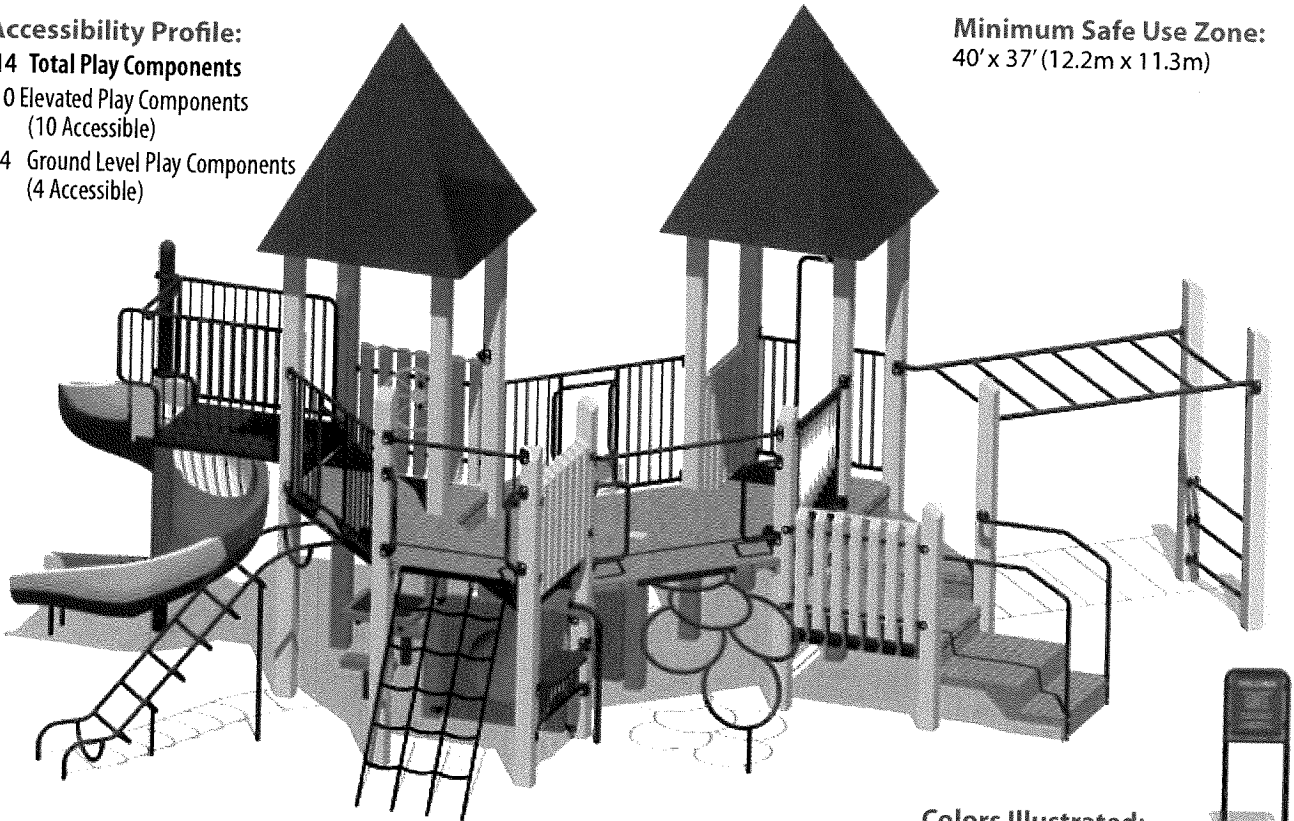
Appropriate for Children 5 to 12 Years of Age.

Play Area, Equipment Only:
28' x 25' (8.6m x 7.7m)

Minimum Safe Use Zone:
40' x 37' (12.2m x 11.3m)

Accessibility Profile:

- 14 Total Play Components**
- 10 Elevated Play Components
(10 Accessible)
- 4 Ground Level Play Components
(4 Accessible)



Colors Illustrated:

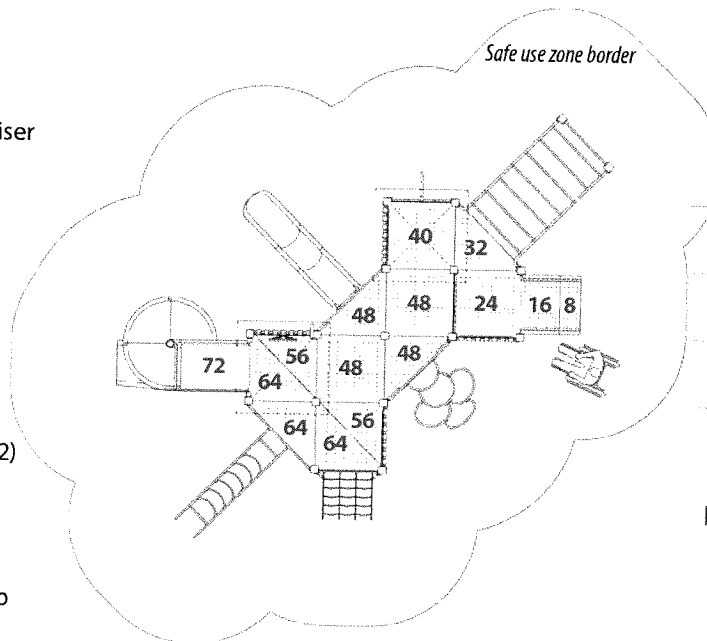
Accessories: Evergreen

Decks: SofDek Plastic-coated
Perforated Steel, Brown

Plastic: Tan

4838 Features:

- Accessible Transfer Station, 8" (21cm) Riser
- Arch Ring Climber
- Cargo Net
- Chime Wall
- Firefighter's Pole
- Kid's Table with GameBoard
- Loop Climber
- Overhead Ladder
- Perforated Steel Roof (2)
- Slide Chute
- Spelling Panel
- Spiral Slide Chute
- Storefront Countertop
- Talk Tube
- Tunnel Crawl
- Welcome/Rules Sign
- Wood Wall (3)
- Wood Wall with Ship's Wheel



Plan-view scale: 3/32" = 1' (1 = 133mm)

Deck Heights:

8"	205mm
16"	405mm
24"	610mm
32"	815mm
40"	1015mm
48"	1220mm
56"	1420mm
64"	1625mm
72"	1830mm





TimberForm-2 Model No. 4890-TF Appropriate for Children 5 to 12 Years of Age. RePlay Model No. 4890-RP

Accessibility Profile:

- 19 Total Play Components
- 14 Elevated Play Components
(14 Accessible)
- 5 Ground Level Play Components
(5 Accessible)

Colors Illustrated:

Accessories: Evergreen

Decks: SofDek Plastic-coated
Perforated Steel, Brown

Plastic: Yellow

4890 Features:

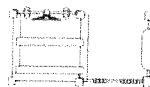
- Abacus
- Accessible Transfer Station, 8" (21 cm) Riser
- Addition Panel
- Arch Ring Climber
- Baluster Wall (6)
- Baluster Wall with Ship's Wheel
- Bubble Panel
- Cargo Net
- Kid Spinner
- Overhead Safety Ladder
- School Bus with Wheel and Wood Seats
- Spelling Panel, Baluster Wall
- Spiral Slide Chute
- Storefront Countertop
- Suspension Bridge, Perforated Steel, with Baluster Walls
- Talk Tube
- Tot Slide Chute, Curved
- Track Ride, 8' (244cm)
- Tunnel Crawl, Clear Plastic
- Vertical Loop Climber
- Vertical Safety Climber
- Welcome/Rules Sign
- Wood Roof



Play Area, Equipment Only:
34' x 26' (10.4m x 8.0m)

Minimum Safe Use Zone:
46' x 38' (14.1m x 11.6m)

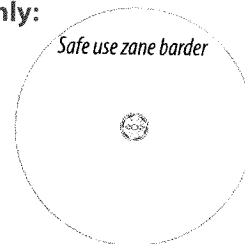
Play features
beneath decks



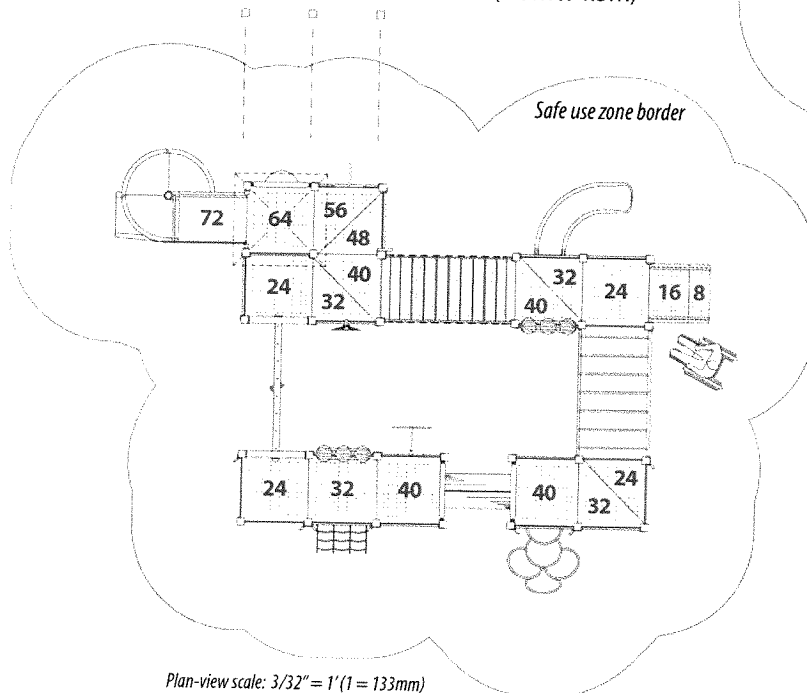
Play Area, Kid Spinner Only:
2' x 2' (0.7m x 0.7m)

Minimum Safe Use Zone:
14' x 14' (4.3m x 4.3m)

Safe use zone border



Safe use zone border



Deck Heights:

8"	205mm
16"	405mm
24"	610mm
32"	815mm
40"	1015mm
48"	1220mm
56"	1420mm
64"	1625mm
72"	1830mm



**WARNING**

METAL PLAYING SURFACES CAN BECOME DANGEROUSLY HOT WHEN EXPOSED TO DIRECT SUNLIGHT. OWNERS/OPERATORS MUST WARN USERS THAT SERIOUS THERMAL BURNS MAY RESULT WHEN BARE SKIN COMES IN CONTACT WITH HOT METAL.

TimberForm®

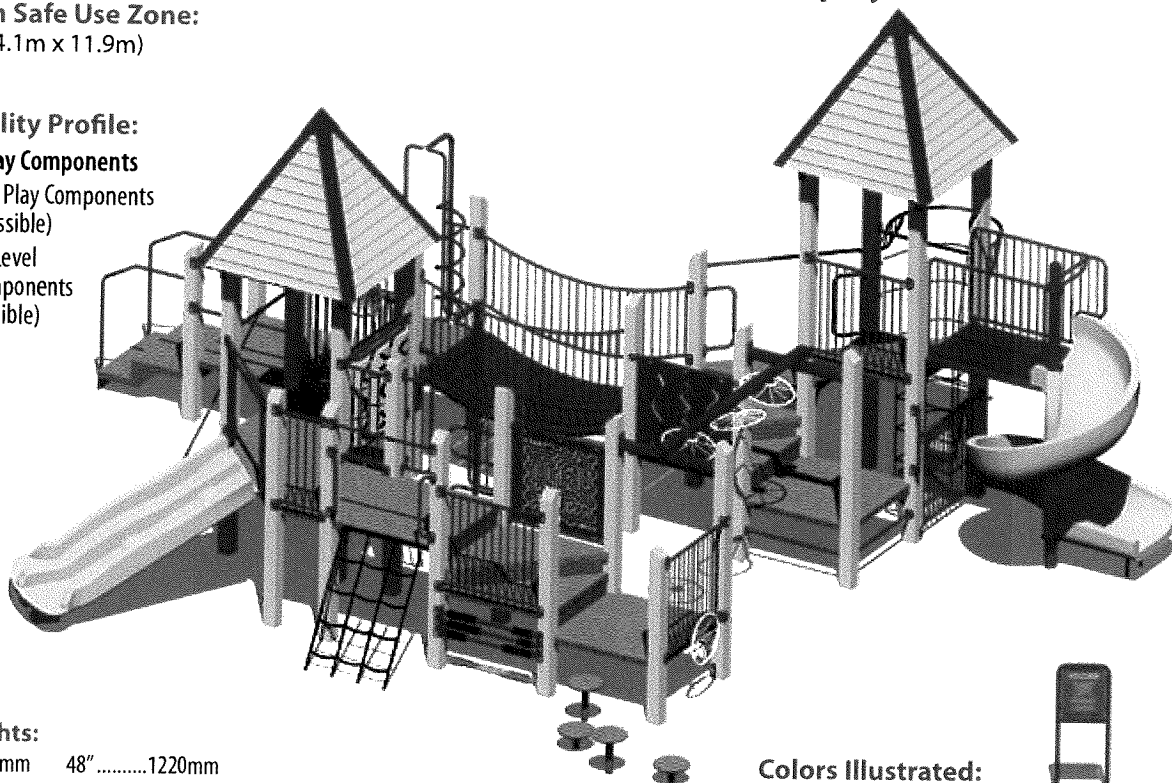
Play Area, Equipment Only: Appropriate for Children 5 to 12 Years of Age.
34' x 27' (10.4m x 8.3m)

TimberForm-2 Model No. 4894-TF
Replay Model No. 4894-RP

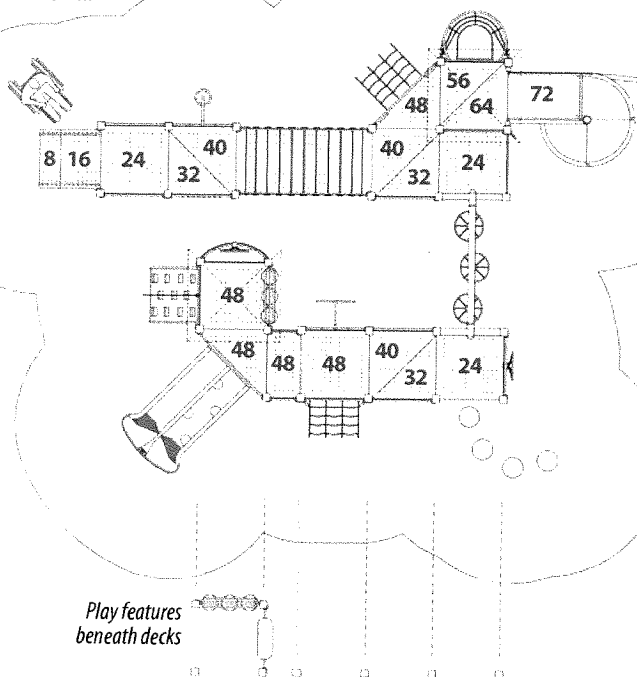
Minimum Safe Use Zone:
46' x 39' (14.1m x 11.9m)

Accessibility Profile:

- 21 Total Play Components
- 16 Elevated Play Components
(16 Accessible)
- 5 Ground Level Play Components
(5 Accessible)

**Deck Heights:**

8"	205mm	48"	1220mm
16"	405mm	56"	1420mm
24"	610mm	64"	1625mm
32"	815mm	72"	1830mm
40"	1015mm		

Safe use zone border*Play features beneath decks**Plan-view scale: 3/32" = 1' (1 = 133mm)***Colors Illustrated:****Accessories:** Regal Blue**Decks:** SofDek Plastic-coated
Perforated Steel, Brown**Plastic:** Tan*Play features beneath decks***4894 Features:**

- | | |
|--|---|
| Abacus | Maze Panel |
| Accessible Transfer Station, 8" (21cm) Riser | Spelling Panel |
| Baluster Wall (4) | Spiral Slide Chute |
| Baluster Wall with Ship's Wheel | Stepping Pad (4) |
| Cargo Net (2) | Storefront Countertop |
| Chime Wall | Suspension Bridge, Steel, with Baluster Walls |
| Climbing Ramp | Tic-Tac-Toe |
| Coil Climber | Vertical Loop Climber |
| Funnel Net Climber | Welcome/Rules Sign |
| Gear Panel | Wheel Beam, 8' (244cm) |
| Kid's Bench | Wide Chute, Wave/Slalom |
| Lookout Platform with Ship's Wheel | Wood Roof (2) |



Play Area, Equipment Only: Appropriate for Children 5 to 12 Years of Age.
39' x 39' (11.9m x 11.9m)

Minimum Safe Use Zone:
51' x 51' (15.6m x 15.6m)

TimberForm-2 Model No. 4898-TF
Replay Model No. 4898-RP



Colors Illustrated:

Accessories: Evergreen

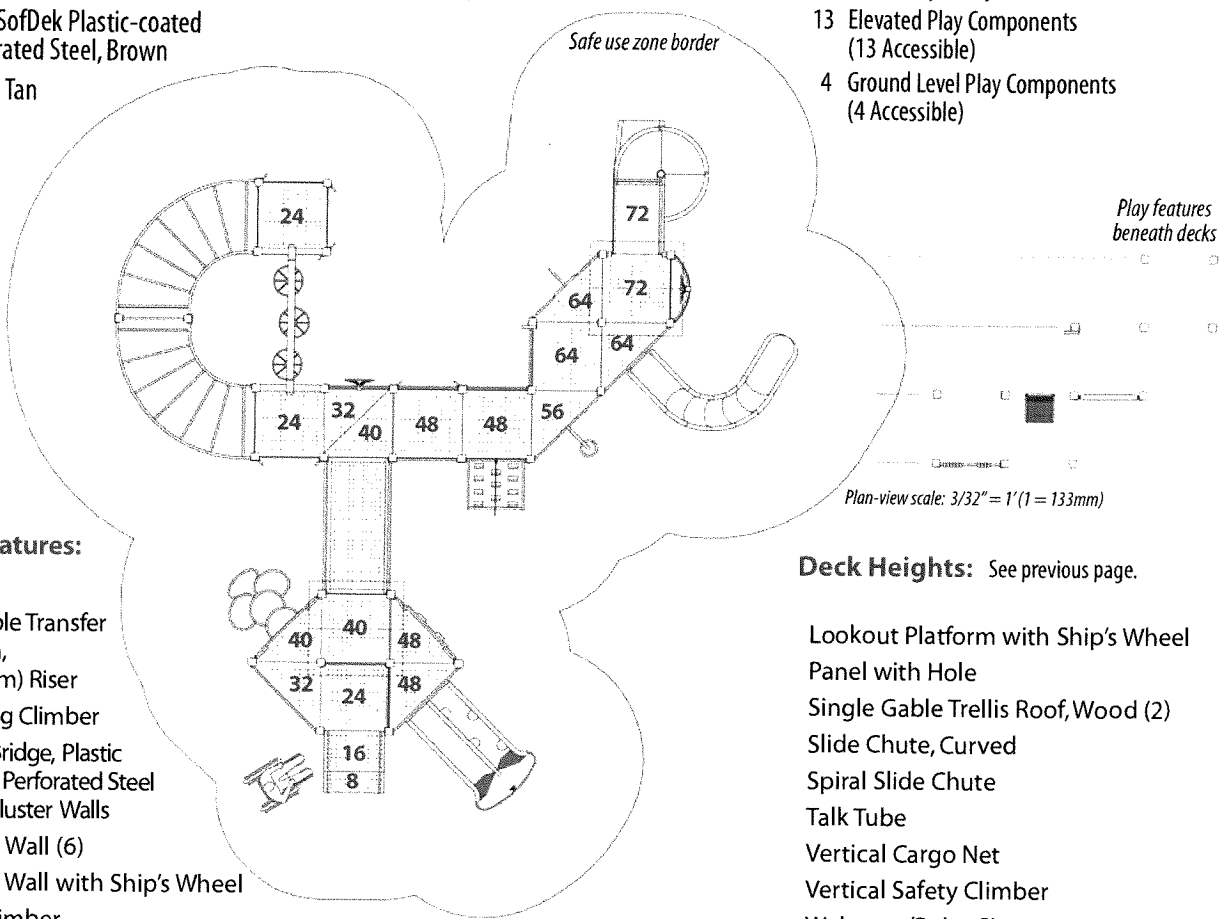
Decks: SofDek Plastic-coated
Perforated Steel, Brown

Plastic: Tan



Accessibility Profile:

- 17 Total Play Components
- 13 Elevated Play Components (13 Accessible)
- 4 Ground Level Play Components (4 Accessible)



4898 Features:

- Abacus
- Accessible Transfer Station, 8" (21cm) Riser
- Arch Ring Climber
- Arched Bridge, Plastic Coated Perforated Steel with Baluster Walls
- Baluster Wall (6)
- Baluster Wall with Ship's Wheel
- Block Climber
- Climbing Ramp
- Coil Climber

- Curved Overhead Ladder (2)
- Kid's Bench

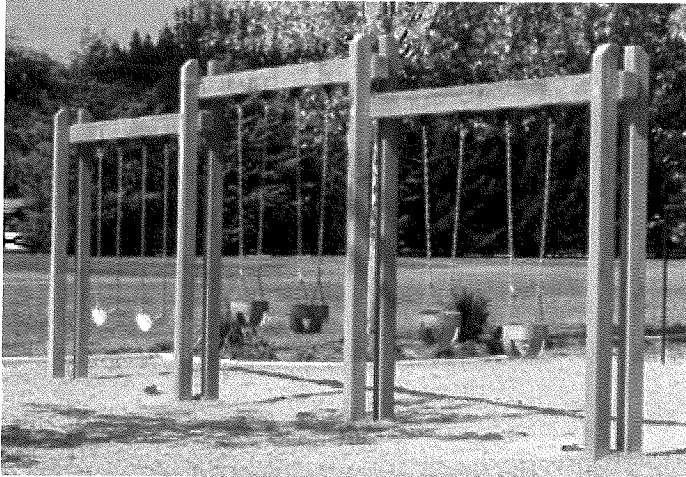
Deck Heights: See previous page.

- Lookout Platform with Ship's Wheel
- Panel with Hole
- Single Gable Trellis Roof, Wood (2)
- Slide Chute, Curved
- Spiral Slide Chute
- Talk Tube
- Vertical Cargo Net
- Vertical Safety Climber
- Welcome/Rules Sign
- Wheel Beam, 8' (244cm)
- Wide Chute, Wave/Slalom



Stand Alone Play Events

Separates



85-A



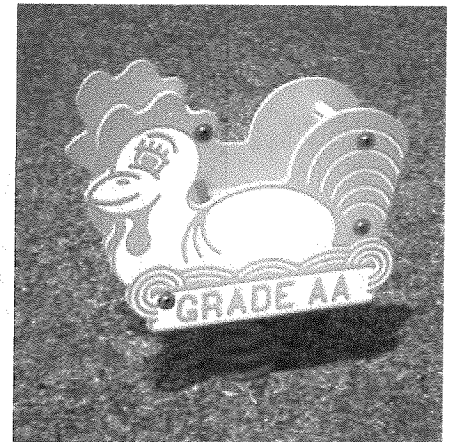
85-B



85-C



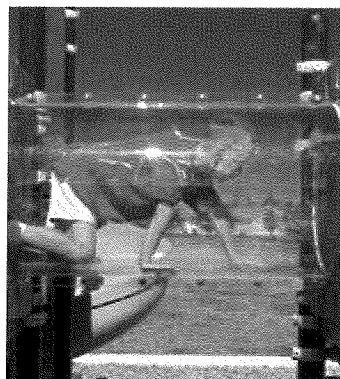
85-D



85-E



85-F



85-G



85-H



85-I

Separates

Stand Alone Play Events



86-A



86-B



86-C



86-D



86-E



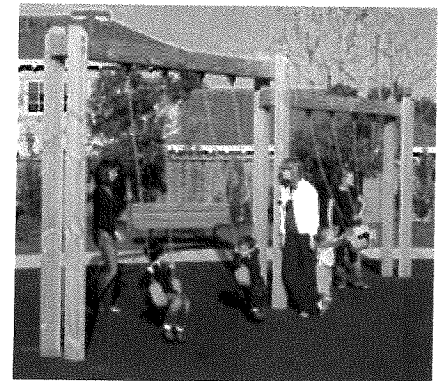
86-F



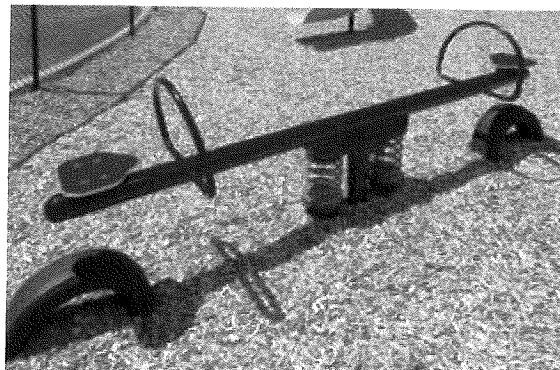
86-I



86-G



86-H



86-J



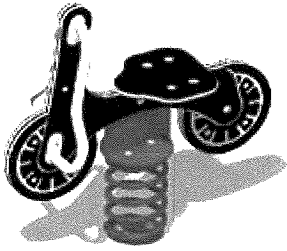
86-K

WARNING

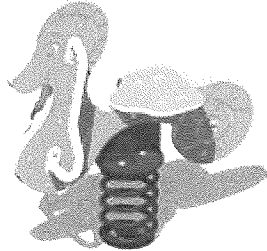
METAL PLAYING SURFACES CAN BECOME DANGEROUSLY HOT WHEN EXPOSED TO DIRECT SUNLIGHT. OWNERS/OPERATORS MUST WARN USERS THAT SERIOUS THERMAL BURNS MAY RESULT WHEN BARE SKIN COMES IN CONTACT WITH HOT METAL.

Separates

**Spring Rider
3881-01**
"Cycle"



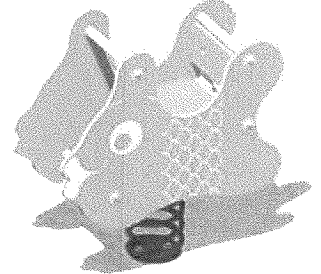
**Spring Rider
3884-01**
"Sea Horse"



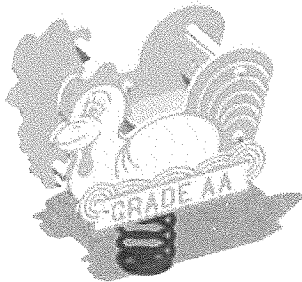
**Spring Rider
3889-01**
"Pony"



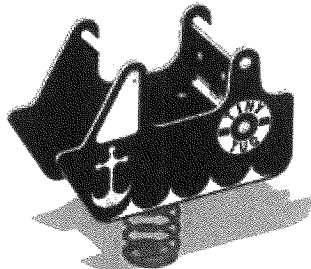
**Spring Rider
3892-01**
"Minnie Minnow"



**Spring Rider
3894-01**
"Happy Hen"



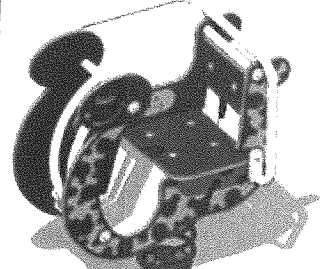
**Spring Rider
3897-01**
"Tiny Tug"



**Spring Rider
3899-01**
"Little Locomotive"



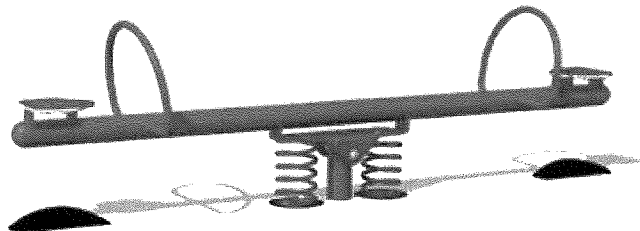
**Spring Rider
3891-01** 
"Benny Boa" Accessible*



Includes Braille message inside.

Single Spring Riders, Equipment Only: 3' x 2' (1.0m x 0.7m) Minimum Safe Use Zone: 15' diameter. (4.6m dia.)

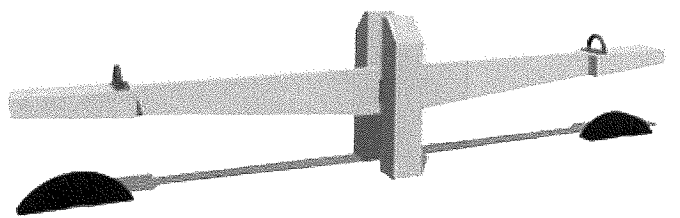
Spring Rider See-Saw 3870-2



Equipment Only:
11' x 3' (3.4m x 1.0m)

Minimum Safe Use Zone:
23' x 15' (7.1m x 4.6m)

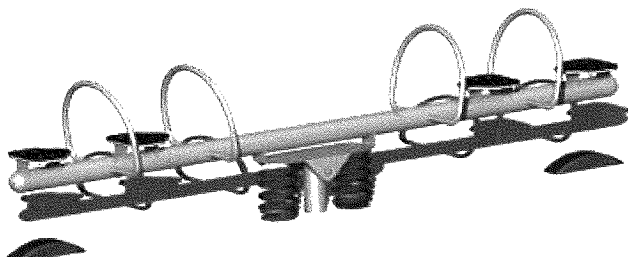
Timber See-Saw 1682



Equipment Only:
14' x 2' (4.3m x 0.7m)

Minimum Safe Use Zone:
26' x 14' (8.0m x 4.3m)

Tandem Spring Rider See-Saw 3870-4



Equipment Only:
13' x 3' (4.0m x 1.0m)

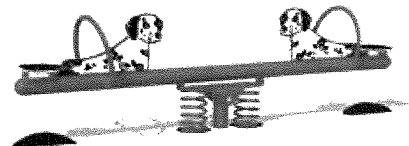
Minimum Safe Use Zone:
25' x 15' (7.7m x 4.6m)

Two additional "Themed" Spring Rider See-Saws appear on pages 15 and 21 of this catalog.

"Mermaids" 3873-2



"Dalmatians" 3872-2



Separates

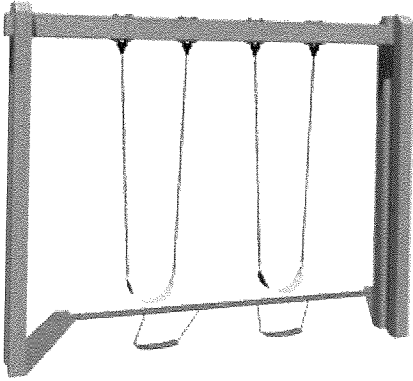


WARNING

INSTALLATION OVER A HARD SURFACE SUCH AS CONCRETE, ASPHALT OR PACKED EARTH MAY RESULT IN SERIOUS INJURY OR DEATH FROM FALLS.

TimberForm Double Belt Swing 1561-2

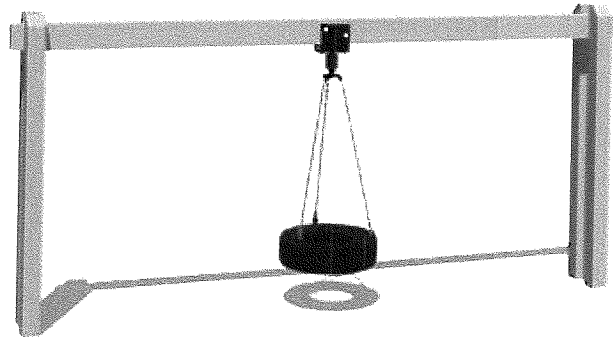
Also available: Double Tot Swing 1562-2



Equipment Only: 12' x 12' (3.7m x 3.7m)

Minimum Safe Use Zone: 24' x 30' (7.4m x 9.2m)

TimberForm TyreSwing™ 1561-TS

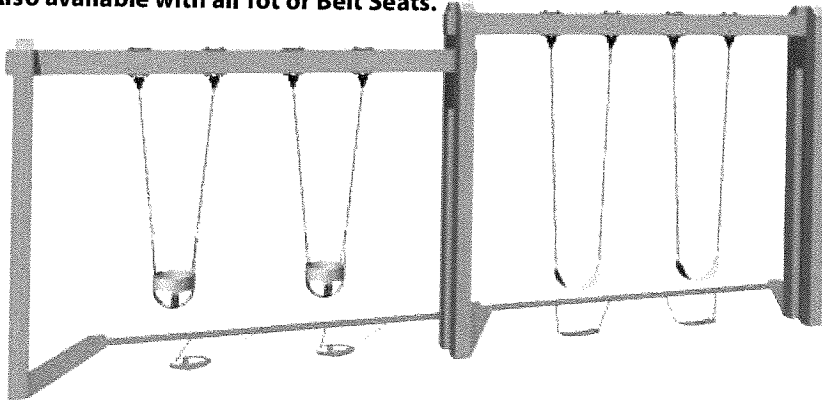


Equipment Only: 16' x 11' (4.9m x 3.4m)

Minimum Safe Use Zone: 28' x 21' (8.6m x 6.5m)

TimberForm Double Belt / Double Tot Swing 1563-4

Also available with all Tot or Belt Seats.



Equipment Only: 23' x 14' (7.1m x 4.3m)

Minimum Safe Use Zone: 35' x 34' (10.7m x 10.4m)

Belt Seat 1669*



Tot Seat 1668*

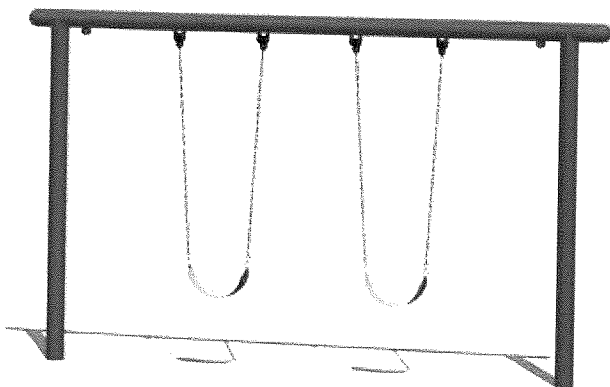


TyreSwing™ Apparatus 1620*



Double Belt Swing 1581-2

Also available: Double Tot Swing 1582-2

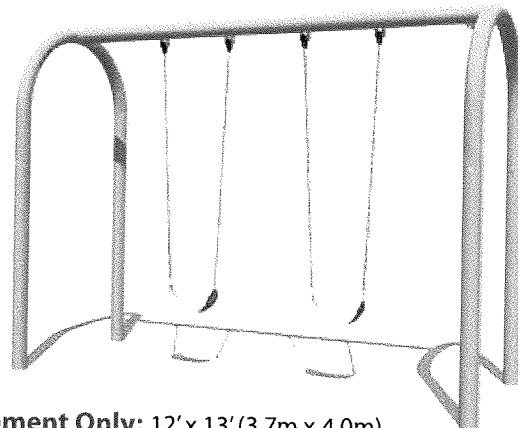


Equipment Only: 13' x 11' (4.0m x 3.4m)

Minimum Safe Use Zone: 24' x 28' (7.4m x 8.6m)

Double Belt Swing 1571-2

Also available: Double Tot Swing 1572-2



Equipment Only: 12' x 13' (3.7m x 4.0m)

Minimum Safe Use Zone: 24' x 32' (7.4m x 9.8m)

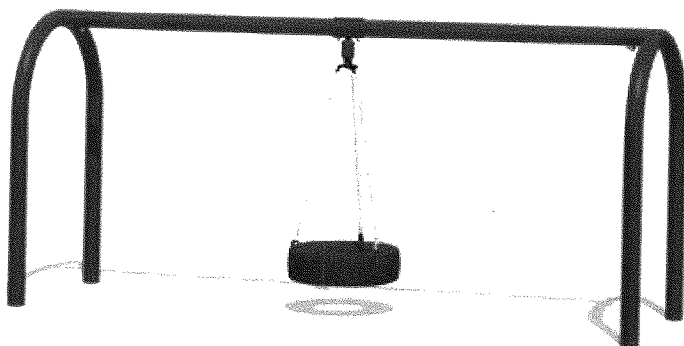
*Replacement Swing Seats and TyreSwing apparatus are available only for use on existing TimberForm & Pipeline structures.

WARNING

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Separates

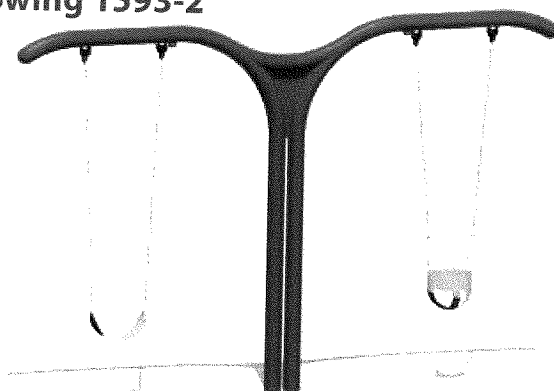
TyreSwing™ 1571-TS



Equipment Only: 15' x 11' (4.6m x 3.4m)

Minimum Safe Use Zone: 27' x 22' (8.3m x 6.8m)

Single Belt / Single Tot Gullwing Swing 1593-2

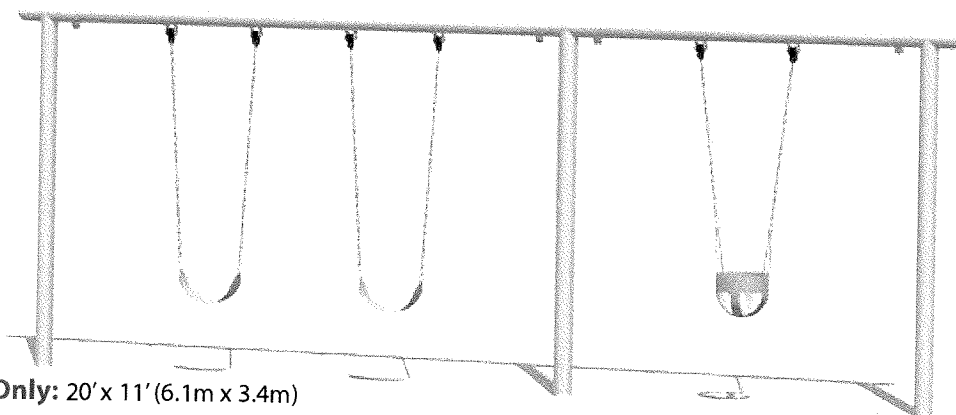


Equipment Only: 13' x 13' (4.0m x 4.0m)

Minimum Safe Use Zone: 25' x 32' (7.7m x 9.8m)

Double Belt / Single Tot Swing 1583-3

Also available with all Tot or Belt Seats.

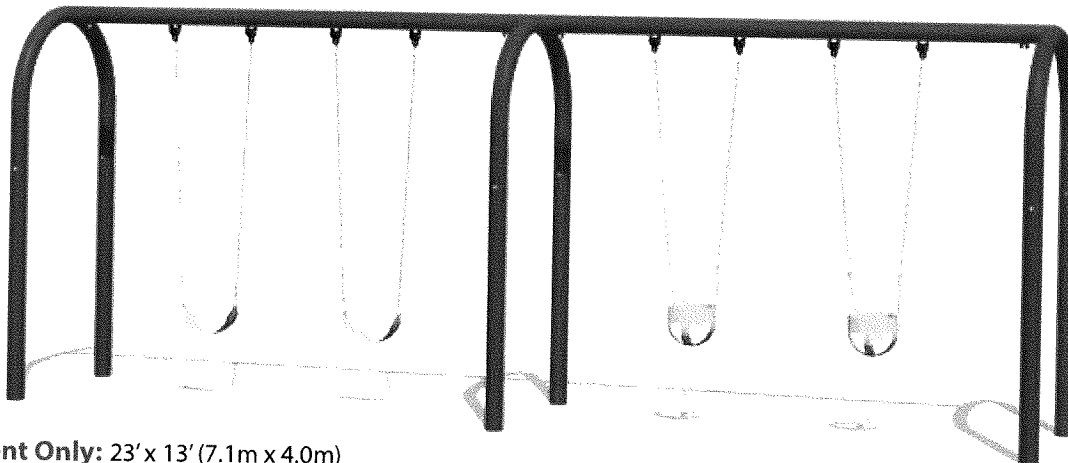


Equipment Only: 20' x 11' (6.1m x 3.4m)

Minimum Safe Use Zone: 31' x 28' (9.5m x 8.6m)

Double Belt / Double Tot Swing 1573-4

Also available with all Tot or Belt Seats.



Equipment Only: 23' x 13' (7.1m x 4.0m)

Minimum Safe Use Zone: 35' x 32' (10.7m x 9.8m)

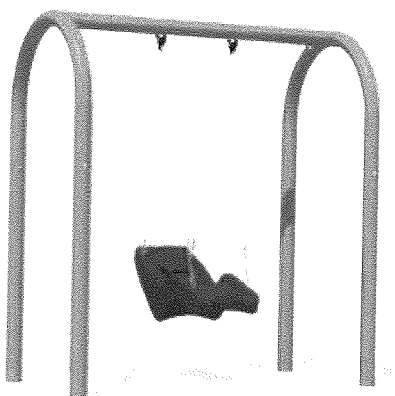
Separates



WARNING

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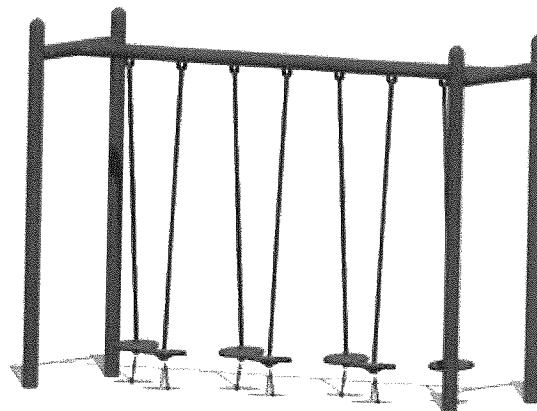
Accessible Swing 1572-1-ADA



Equipment Only: 8' x 5' (2.5m x 1.6m)

Minimum Safe Use Zone: 20' x 24' (6.1m x 7.4m)

Pivot-Pad Bridge 1995-12-81-PL

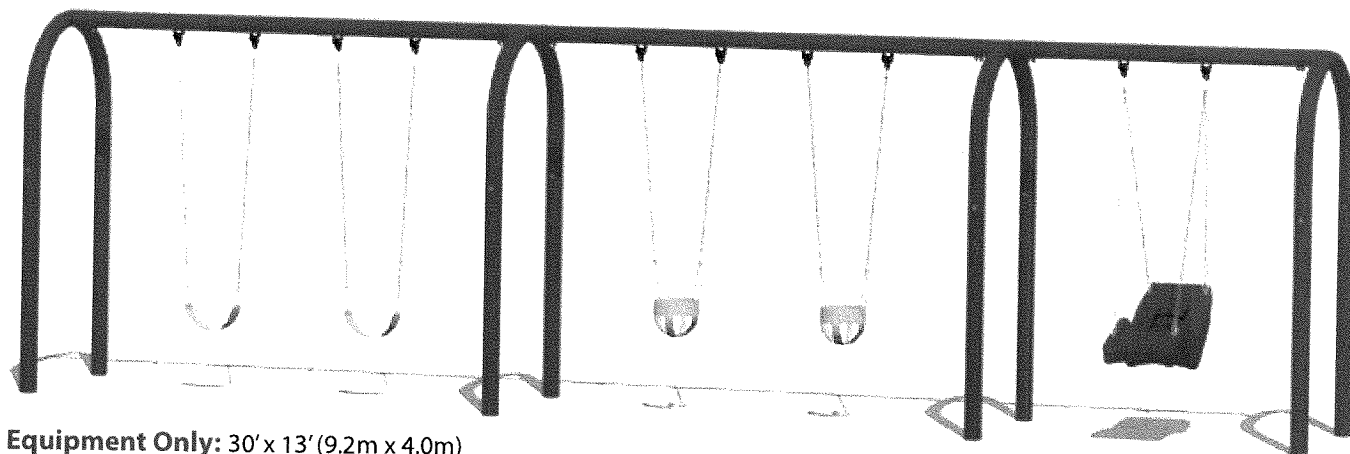


Equipment Only: 13' x 5' (4.0m x 1.6m)

Minimum Safe Use Zone: 25' x 17' (7.7m x 5.2m)

Double Belt / Double Tot / Accessible Swing 1573-5-ADA

Also available with all Tot or Belt Seats plus Accessible Seat.



Equipment Only: 30' x 13' (9.2m x 4.0m)

Minimum Safe Use Zone: 42' x 32' (12.9m x 9.8m)



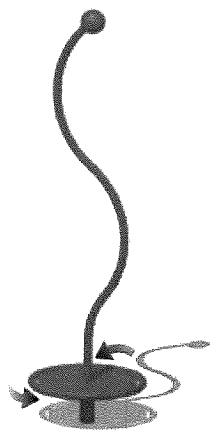
We can supply long length swing structures with multiple bays. Choose the number of Belt, Tot or Accessible Seats you require and we'll create a PipeLine or TimberForm swing structure to fit your site.

WARNING

METAL PLAYING SURFACES CAN BECOME DANGEROUSLY HOT WHEN EXPOSED TO DIRECT SUNLIGHT. OWNERS/OPERATORS MUST WARN USERS THAT SERIOUS THERMAL BURNS MAY RESULT WHEN BARE SKIN COMES IN CONTACT WITH HOT METAL.

Separates

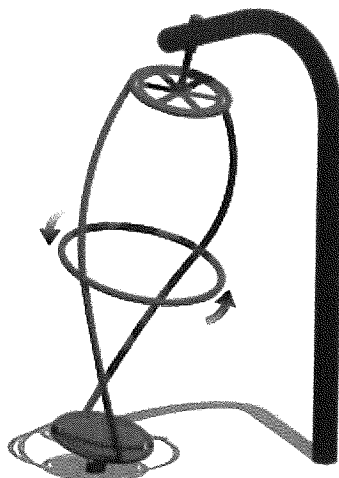
KidSpinner™ 1630-5-22-PL



Equipment Only:
2' x 2' (0.7m x 0.7m)

Minimum Safe Use Zone:
14' x 14' (4.3m x 4.3m)

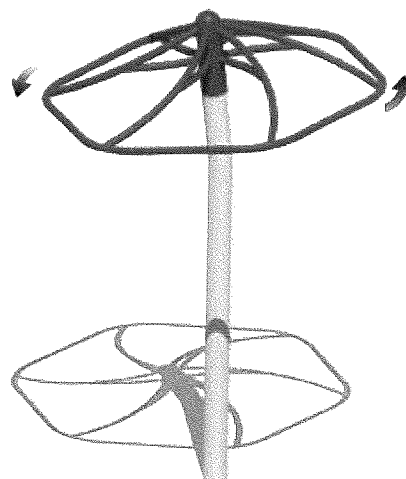
Spiral Spinner 1630-6-11-PL



Equipment Only:
5' x 4' (1.6m x 1.3m)

Minimum Safe Use Zone:
17' x 16' (5.2m x 4.9m)

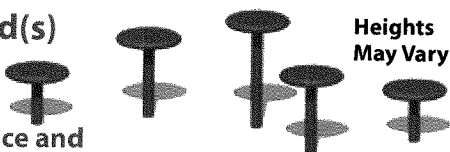
WhirlAround™ 1630-6-12-PL



Equipment Only:
6' x 6' (1.9m x 1.9m)

Minimum Safe Use Zone:
18' x 18' (5.5m x 5.5m)

Stepping Pad(s) 1602-01-00



**Heights
May Vary**

**Equipment Space and
Minimum Safe Use Zone:** Varies

(Five Pads Shown)

Spinners

With a slight leg thrust, these Spinners turn smoothly and freely on long-life bearings.

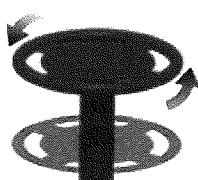


Sloped Spinner 1630-1-20-PL



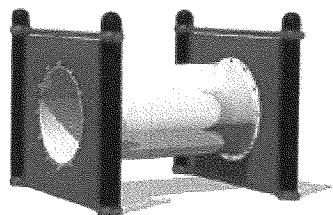
Equipment Only:
2' x 2' (0.7m x 0.7m)

Seat Spinner 1630-1-21-PL



Minimum Safe Use Zone:
14' x 14' (4.3m x 4.3m)

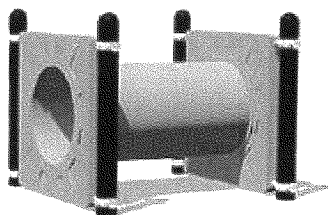
Tunnel Crawl, Stainless Steel 1918-00-03-PL



Equipment Only:
5' x 5' (1.6m x 1.6m)

Minimum Safe Use Zone:
17' x 17' (5.2m x 5.2m)

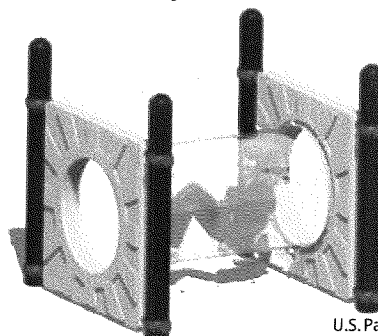
Tunnel Crawl 1919-00-01-PL



Equipment Only:
5' x 5' (1.6m x 1.6m)

Minimum Safe Use Zone:
17' x 17' (5.2m x 5.2m)

Tunnel Crawl, Clear 1919-20-01-PL



U.S. Patent Des. 413,370

Equipment Only:
5' x 5' (1.6m x 1.6m)

Minimum Safe Use Zone:
17' x 17' (5.2m x 5.2m)

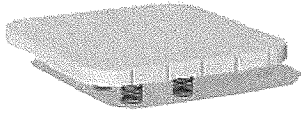
Separates



WARNING

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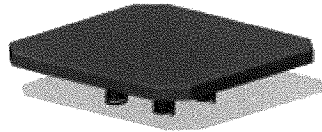
TimberForm SpringPad™ 1600



Equipment Only:
4' x 4' (1.3m x 1.3m)

Minimum Safe Use Zone:
18' x 18' (5.5m x 5.5m)

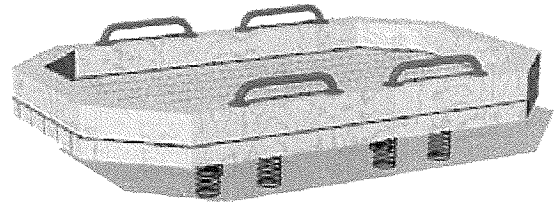
SpringPad™ 1600-03 Plastic-coated Perforated Steel



Equipment Only:
4' x 4' (1.3m x 1.3m)

Minimum Safe Use Zone:
18' x 18' (5.5m x 5.5m)

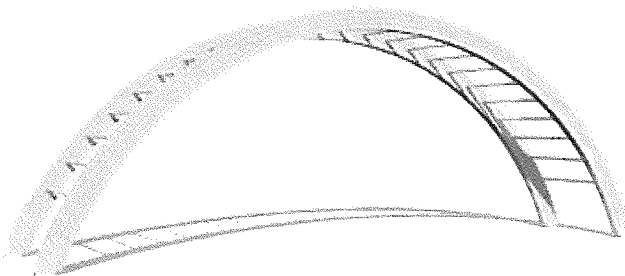
TimberForm White Water Raft 1601



Equipment Only:
8' x 5' (2.5m x 1.6m)

Minimum Safe Use Zone:
22' x 19' (6.8m x 5.8m)

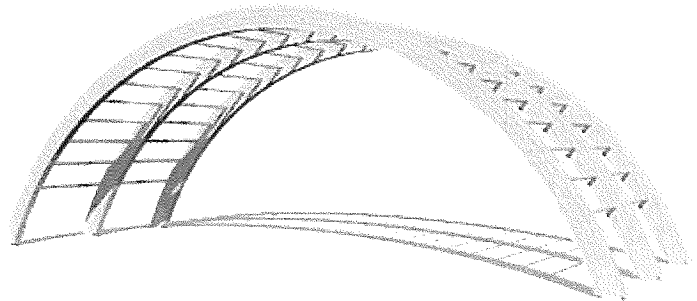
TimberForm Double Arch Climber 1672



Equipment Only:
22' x 5' (6.8m x 1.6m)

Minimum Safe Use Zone:
34' x 17' (10.4m x 5.2m)

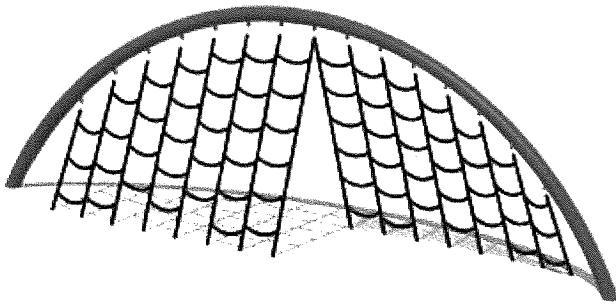
TimberForm Triple Arch Climber 1676



Equipment Only:
22' x 9' (6.8m x 2.8m)

Minimum Safe Use Zone:
34' x 21' (10.4m x 6.5m)

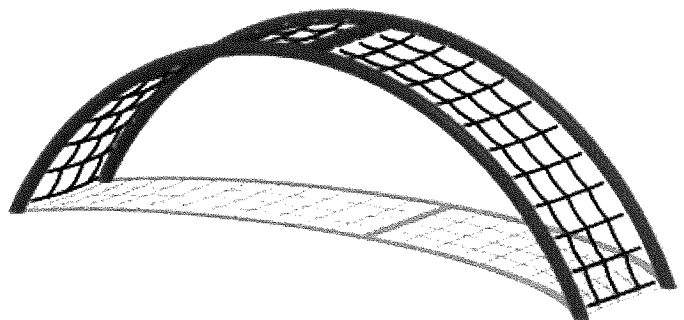
Single Arch Net Climber 1648-6-20-PL



Equipment Only:
19' x 4' (5.8m x 1.3m)

Minimum Safe Use Zone:
31' x 16' (9.5m x 4.9m)

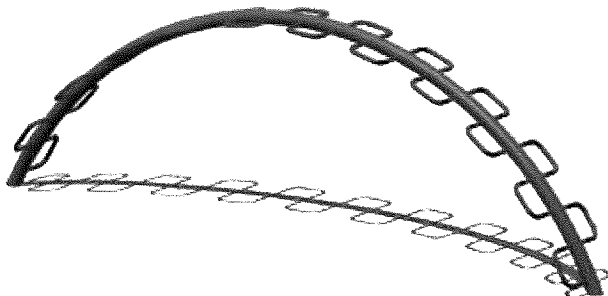
Double Arch Net Climber 1648-6-22-PL



Equipment Only:
19' x 5' (5.8m x 1.6m)

Minimum Safe Use Zone:
31' x 17' (9.5m x 5.2m)

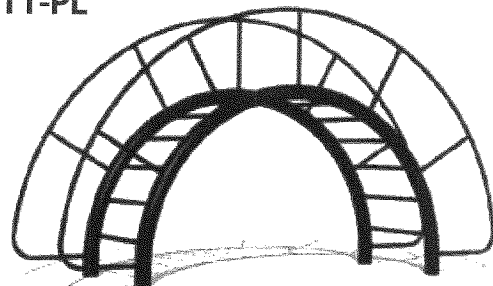
Single Arch Loop Climber 1670-02-PL



Equipment Only:
19' x 3' (5.8m x 1.0m)

Minimum Safe Use Zone:
31' x 15' (9.5m x 4.6m)

Overhead Arch Ladder with Handrails 1693-11-PL



Equipment Only:
13' x 3' (4.0m x 1.0m)

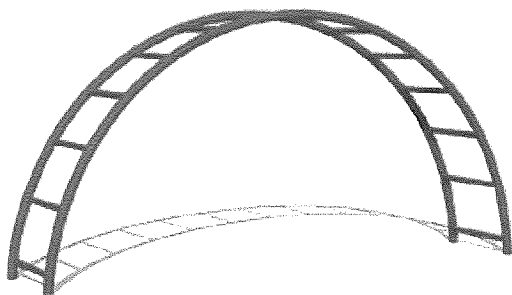
Minimum Safe Use Zone:
25' x 15' (7.7m x 4.6m)

WARNING

METAL PLAYING SURFACES CAN BECOME DANGEROUSLY HOT WHEN EXPOSED TO DIRECT SUNLIGHT. OWNERS/OPERATORS MUST WARN USERS THAT SERIOUS THERMAL BURNS MAY RESULT WHEN BARE SKIN COMES IN CONTACT WITH HOT METAL.

Separates

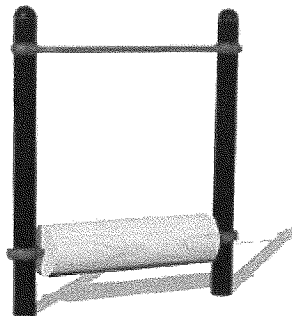
Overhead Arch Ladder 1693



Equipment Only:
9' x 2' (2.8m x 0.7m)

Minimum Safe Use Zone:
21' x 14' (6.5m x 4.3m)

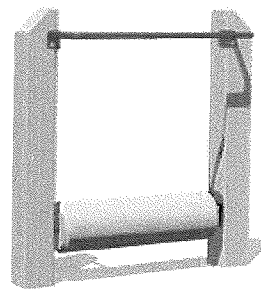
Log Roll™ 1612-PL



Equipment Only:
5' x 2' (1.6m x 0.7m)

Minimum Safe Use Zone:
17' x 14' (5.2m x 4.3m)

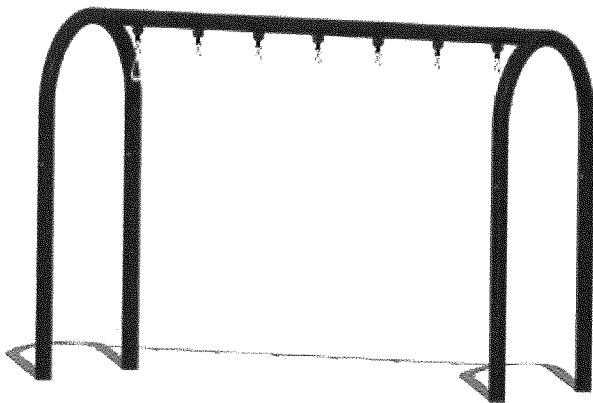
TimberForm Log Roll™ 1615-01-TF



Equipment Only:
5' x 2' (1.6m x 0.7m)

Minimum Safe Use Zone:
17' x 14' (5.2m x 4.3m)

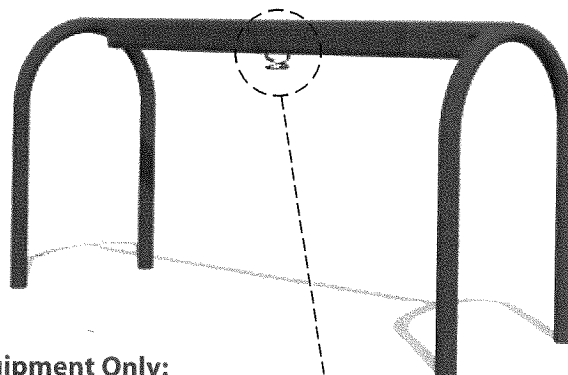
Ring Beam 1993-12-00-PL



Equipment Only:
13' x 5' (4.0m x 1.6m)

Minimum Safe Use Zone:
25' x 17' (7.7m x 5.2m)

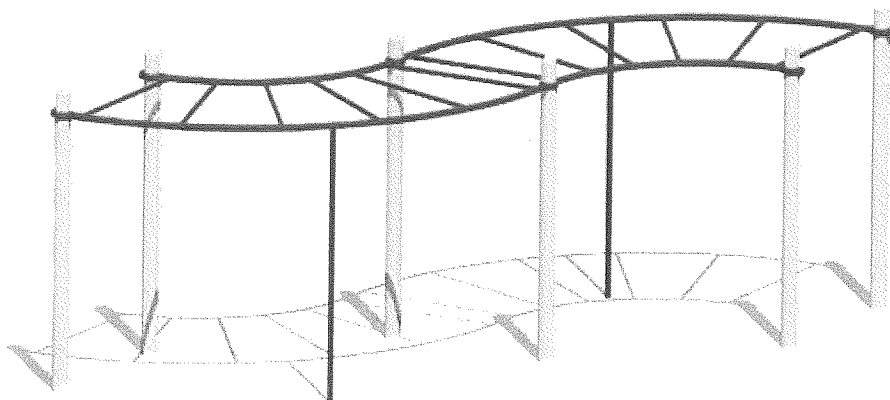
Track Ride 1992-12-00-PL



Equipment Only:
13' x 5' (4.0m x 1.6m)

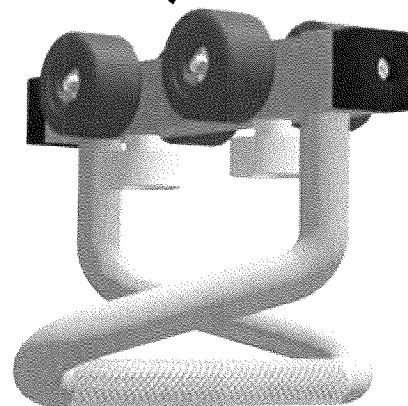
Minimum Safe Use Zone:
25' x 17' (7.7m x 5.2m)

'S' Curved Overhead Ladder 1985-00-PL



Equipment Only:
17' x 13' (5.2m x 4.0m)

Minimum Safe Use Zone:
29' x 25' (8.9m x 7.7m)



Track Ride Mechanism Detail

- ✓ Unique Ergonomic Checkered Grip
- ✓ Solid Aluminum Chassis
- ✓ Smooth, Long-life Bearings
- ✓ Quiet Operation

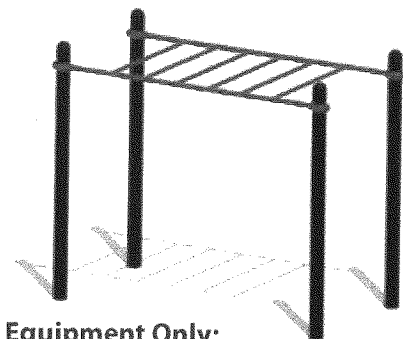
Separates



WARNING

INSTALLATION OVER A HARD SURFACE SUCH AS CONCRETE, ASPHALT OR PACKED EARTH MAY RESULT IN SERIOUS INJURY OR DEATH FROM FALLS.

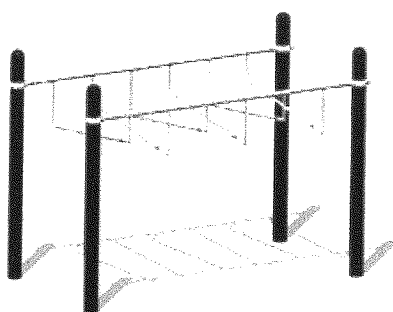
Overhead Ladder 1980-8-00-PL



Equipment Only:
9' x 5' (2.8m x 1.6m)

Minimum Safe Use Zone:
21' x 17' (6.5m x 5.2m)

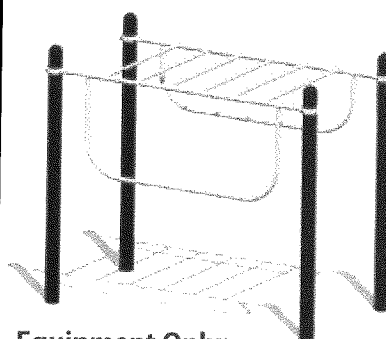
Accessible Pull Ladder 1988-8-00-PL



Equipment Only:
9' x 5' (2.8m x 1.6m)

Minimum Safe Use Zone:
21' x 17' (6.5m x 5.2m)

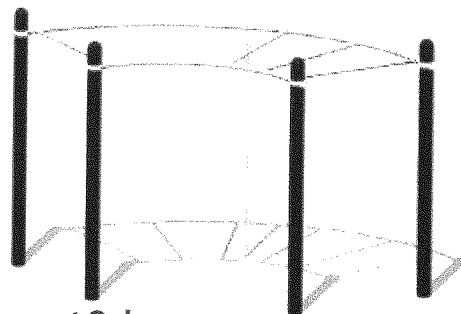
Overhead Safety Ladder 1989-00-PL



Equipment Only:
9' x 5' (2.8m x 1.6m)

Minimum Safe Use Zone:
21' x 17' (6.5m x 5.2m)

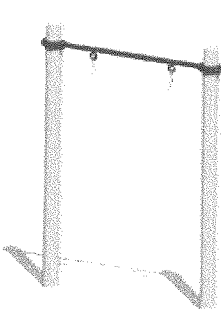
Curved Overhead Ladder 1981-00-PL



Equipment Only:
9' x 9' (2.8m x 2.8m)

Minimum Safe Use Zone:
21' x 21' (6.5m x 6.5m)

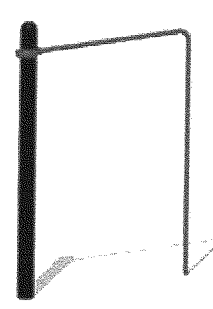
Accessible Ring Pull 1995-11-PL



Equipment Only:
5' x 1' (1.6m x 0.4m)

Minimum Safe Use Zone:
17' x 13' (5.2m x 4.0m)

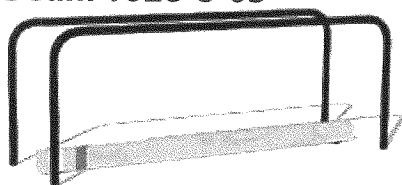
Chinning Bar 1996-1-67-PL



Equipment Only:
5' x 1' (1.6m x 0.4m)

Minimum Safe Use Zone:
17' x 13' (5.2m x 4.0m)

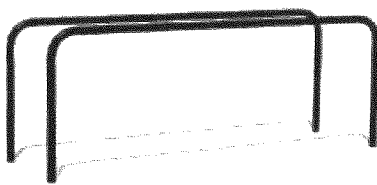
Accessible Balance Beam 1628-8-03



Equipment Only:
9' x 3' (2.8m x 1.0m)

Minimum Safe Use Zone:
21' x 15' (6.5m x 4.6m)

Parallel Bars 1695



Equipment Only:
9' x 3' (2.8m x 1.0m)

Minimum Safe Use Zone:
21' x 15' (6.5m x 4.6m)

Balance Beam, Steel 1628-12-02



Equipment Only:
12' x 1' (3.7m x 0.4m)

Minimum Safe Use Zone:
24' x 13' (7.4m x 4.0m)

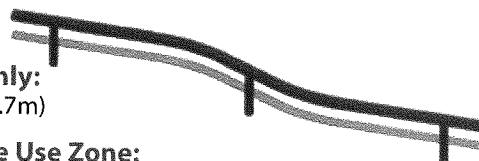
Balance Beam, Timber 1628-12-01



Equipment Only:
12' x 1' (3.7m x 0.4m)

Minimum Safe Use Zone:
24' x 13' (7.4m x 4.0m)

Curved Balance Beam, Steel 1628-12-12



Equipment Only:
12' x 2' (3.7m x 0.7m)

Minimum Safe Use Zone:
24' x 14' (7.4m x 4.3m)

WARNING

METAL PLAYING SURFACES CAN BECOME DANGEROUSLY HOT WHEN EXPOSED TO DIRECT SUNLIGHT. OWNERS/OPERATORS MUST WARN USERS THAT SERIOUS THERMAL BURNS MAY RESULT WHEN BARE SKIN COMES IN CONTACT WITH HOT METAL.

Separates

About Slide Separates:

Various heights are available for all slides from 3' (915mm) to 8' (2440mm) with either Stairway with Baluster Handrails or Vertical Safety Climber entryways.



Many worldwide specifiers rely upon EN 1176 as their criteria for safe, durable playground equipment. Engineers from TÜV, an internationally recognized independent testing agency headquartered in Germany, have inspected our engineering data, factory, materials and quality control systems and products in situ. TÜV certifies TimberForm & PipeLine playground equipment to be in compliance with tough European specifications.

1940-4-14-PL

Slide Chute, Stainless Steel with 6" (15cm) Rails, Stairway with Baluster Handrails



Equipment Only:

15' x 5' (4.6m x 1.6m)

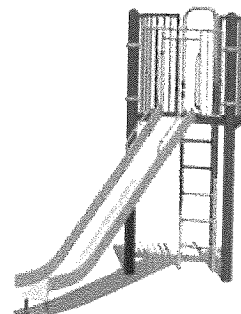
Minimum Safe Use Zone:

27' x 17' (8.3m x 5.2m)



1940-6-24-PL

Slide Chute, Stainless Steel with 6" (15cm) Rails, Vertical Safety Climber



Equipment Only:

15' x 5' (4.6m x 1.6m)

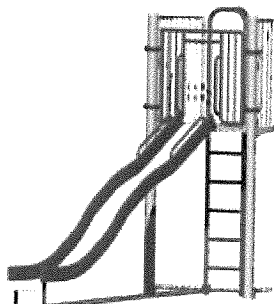
Minimum Safe Use Zone:

27' x 17' (8.3m x 5.2m)



1941-6-24-PL

Wave Chute, Stainless Steel with 6" (15cm) Rails, Vertical Safety Climber



Equipment Only:

15' x 5' (4.6m x 1.6m)

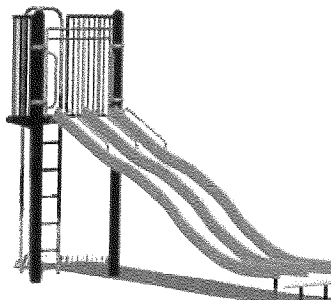
Minimum Safe Use Zone:

27' x 17' (8.3m x 5.2m)



1944-6-25-PL

Wide Wave Chute with Center Rail, Stainless Steel with 6" (15cm) Rails, Vertical Safety Climber



Equipment Only:

15' x 5' (4.6m x 1.6m)

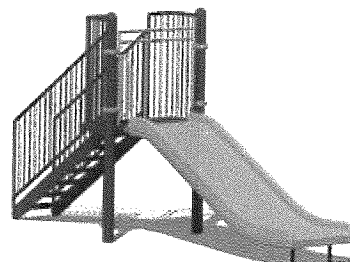
Minimum Safe Use Zone:

27' x 17' (8.3m x 5.2m)



1953-4-11-PL

Wide Chute, Stairway with Baluster Handrails



Equipment Only:

16' x 5' (4.9m x 1.6m)

Minimum Safe Use Zone:

28' x 17' (8.6m x 5.2m)



1953-4-21-PL

Wide Chute, Vertical Safety Climber



Equipment Only:

12' x 5' (3.7m x 1.6m)

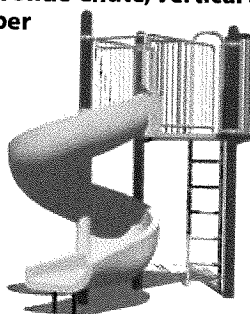
Minimum Safe Use Zone:

24' x 17' (7.4m x 5.2m)



1956-6-21-PL

Spiral Slide Chute, Vertical Safety Climber



Equipment Only:

11' x 7' (3.4m x 2.2m)

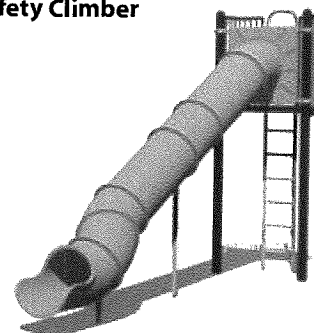
Minimum Safe Use Zone:

23' x 19' (7.1m x 5.8m)



1959-7-27-PL

Tube Chute, "S" Curved, Vertical Safety Climber



Equipment Only:

19' x 5' (5.8m x 1.6m)

Minimum Safe Use Zone:

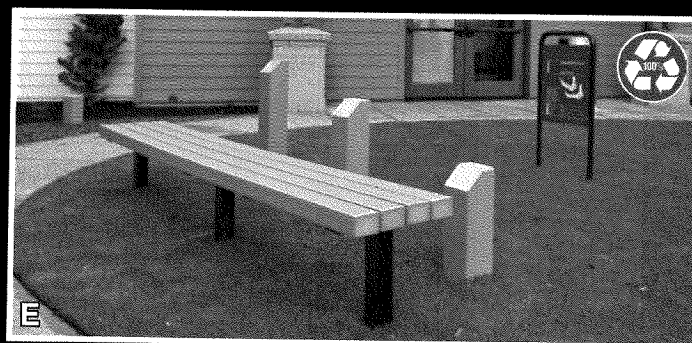
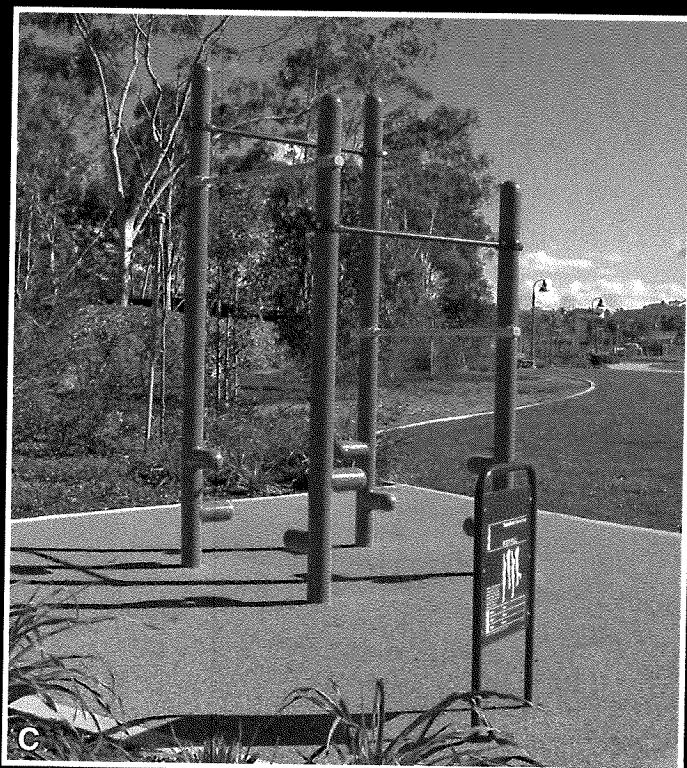
32' x 17' (9.8m x 5.2m)



Need CAD details or specifications? Contact us at HQ@timberform.com

TimberForm® & PipeLine®

Outdoor Fitness Systems Catalog



Durable, simple, time proven fitness equipment for public spaces

www.timberform.com



**Columbia
Cascade**

TimberForm® & PipeLine®



A



B



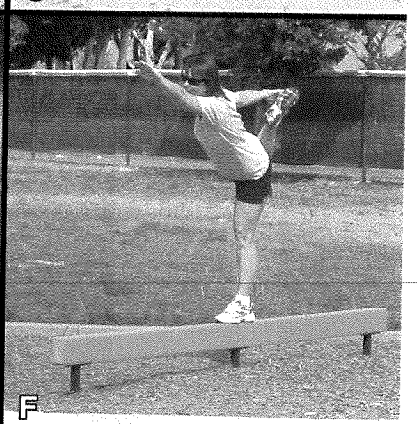
C



D



E



F



G



H

About the Company

TimberForm & PipeLine outdoor fitness equipment is manufactured and shipped worldwide by Columbia Cascade Company. For more than 45 years, site related products carrying the TimberForm brand name have earned a reputation for design excellence, durability and value.

In addition to fitness equipment, the company produces site furniture, bicycle racks and lockers, and a complete line of timber and metal playground equipment. See more at our website at www.timberform.com.

ASTM Standard

The American Society for Testing and Materials has published ASTM F3101, a Standard Specification for Public Use Outdoor Fitness Equipment. It does not apply to Military Fitness Apparatus. Static fitness equipment shown here complies with ASTM F3101 (a) when the owner includes a new sign stating NO CHILDREN UNDER 13, (b) the owner provides a "Training Envelope" around the equipment, and (c) adds a "Clearance Space" outside the Training Envelope. These dimensions are shown in this catalog. Cushioning surfacing materials should be used within the Clearance Space beneath and around the fitness equipment.

Product Choices

We offer two forms of outdoor fitness equipment: Fitness Clusters and linear Fitness Routes. Each is available using either Douglas fir timber or 100% post-consumer recycled HDPE plastic (TimberForm) or steel post (PipeLine) structural systems.



Fitness Clusters are four composite groups of exercise apparatus that may be installed at four separate locations or together within a single area usually as exercise quadrants. Instructional graphics are presented on four separate panels. An introduction sign and a heart rate chart complete the four-cluster group. Single clusters can also be ordered separately. Group "A" is particularly useful as a warm-up station at the start of jogging trails and also for use at gold courses.

Fitness Routes are individual exercise stations and instructional graphics placed along a trail, path or track. Stations can be installed alone or sited together in groups.

Fitness routes can include up to 18 exercise stations. The sequence can be modified to address unique applications. Routes arranged using 15, 12 or even 9 stations have been used effectively. When the exercise-sequence is modified, appropriate station identification numbers are applied to the graphic panels depicting the desired sequence. Fitness Route exercises can also be clustered selecting apparatus and signage from three or four different stations. In addition to exercise station signs for each event, a separate introduction sign is included with each complete 18-station route.

How to Specify —

Fitness Clusters

The standard Fitness Cluster configuration contains four apparatus groups, each with its own instruction sign plus a single introduction sign and heart rate chart. Posts with directional arrows are optional.

The complete Fitness Cluster is designed to provide users with warm-up/cool-down activities, muscle strengthening equipment and cardiovascular conditioning events.

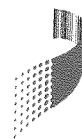
The four Fitness Clusters may be installed at a single compact site or at four different locations. Individual cluster groups may be specified and purchased separately as each includes its own instruction sign. Individual heart rate charts may also be purchased separately. Fitness Clusters are available as TimberForm model numbers 5100-A, -B, -C, and -D or PipeLine model numbers 9700-A, -B, -C, and -D.

Fitness Routes

A complete Fitness Route consists of 18 exercises, each with its own instruction sign, plus one route introduction sign and five directional posts. The purchaser specifies arrow direction for each post. Selected stations can be specified and purchased separately to provide specific warm-up/cool-down activities, muscle strengthening equipment or cardiovascular conditioning events. When the exercise sequence is altered, station sign numbering is likewise adjusted to reflect the desired sequence. Fitness Route exercises are available as TimberForm model numbers 5101-5120 or PipeLine model numbers 9701-9720.

Colors

All metal components except porcelain enamel graphics are offered



**POWDER
COATED
TOUGH™**

in ten standard **ColorCard™** colors. Standard colors are black, brown, burgundy,

Chrome Yellow, Coffee Tan, Evergreen, Ocean Teal, red, Regal Blue and white (see page 12). To view the complete selection of over 200 designer powder-coating colors for use on "Signature Projects", ask your representative to show you the **Columbia Cascade ColorBook™**.

PipeLine Fitness Bench Options

PipeLine Fitness Clusters and Routes are available with **SofDek™ perforated steel** bench tops or with



100% post-consumer **HDPE recycled plastic** slats in lieu of standard timber slats.

Regional Representatives

Additional product information such as drawings, comprehensive specifications and price lists, plus the Columbia Cascade ColorCard and ColorBook, are available from your nearby representative. For the name of the representative serving your geographic area, telephone us toll-free at 1-800/547-1940, and request extension 956 or e-mail us at fitness@timberform.com.

Current Specifications

As a quality-conscious manufacturer, we are constantly improving our products to better serve our customers. Therefore, all designs, product features and specifications depicted in this catalog are subject to change without notice.

Accessibility for All



The Federal Americans with Disabilities Act (ADA)

makes accessibility for all users a key consideration in selecting equipment for use in public places. Appropriate accessible fitness apparatus is indicated throughout this catalog with the standard disabled access symbol.

Contents

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PipeLine & TimberForm Fitness Clusters	8-9
PipeLine & TimberForm Fitness Routes	10-15
PipeLine Military Fitness Apparatus	16



**Columbia
Cascade**

PipeLine® Fitness Equipment

PipeLine® Fitness Equipment

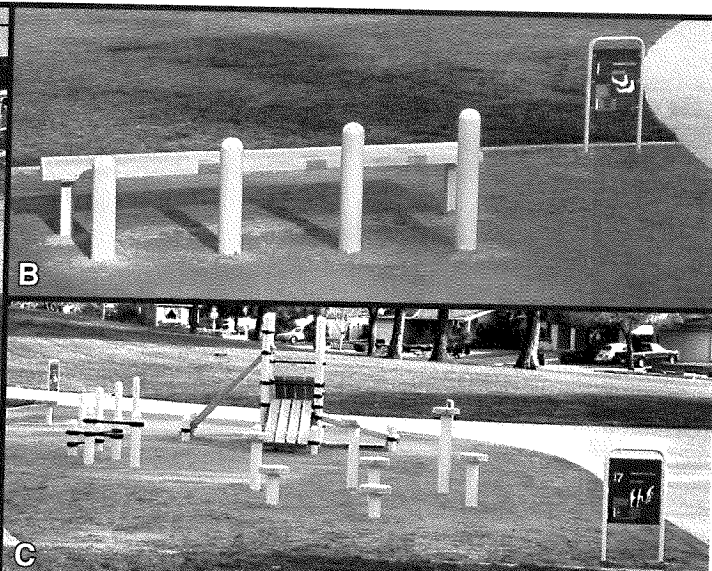
PipeLine steel fitness equipment is designed to last. We start with thick-walled 4-1/2" diameter round **Schedule 40** steel pipe rather than thin-walled tubing. Smoothly die-cast aluminum alloy collars are attached with stainless steel hardware. This PipeLine connection system is free of objectionable knobs and protrusions, providing a user-friendly yet solid connection between posts, rails and accessories. Post tops are factory capped with die-cast aluminum domes. After careful hand-finishing, all metal components are thickly powder-coated with **CASPAX-7™**, a colorful

lead-free finish. **CASPAX-7** provides rich colors that are ultraviolet (UV) stabilized, durable and smooth—free from runs, drips or sags.

After careful mechanical and chemical cleaning and following the application of corrosion-inhibiting iron phosphate, all fabricated steel and aluminum components used in producing PipeLine fitness equipment are powder-coated with **CASPAX-7**. This polyester powder is electrostatically applied and chemically bonded to the metal substrate in precision ovens at 400 degrees Fahrenheit. The tough, minimum 6-mil thick coating offers

lasting performance far superior to ordinary liquid finishes. The difference is particularly apparent when products are exposed to unsupervised public usage in outdoor environments.

CASPAX-7 powder-coated metal components are much more resistant to the effects of abrasion, impacts, temperature extremes, "household" chemicals and UV degradation than any other colored finish available for outdoor fitness equipment. Compare the PipeLine specifications and you'll see why PipeLine is known as **"The toughest outdoor fitness system in the world."**



TimberForm® Fitness Equipment

5

TimberForm® Fitness Equipment

TimberForm fitness equipment is constructed using Douglas fir timbers or 100% post-consumer recycled HDPE plastic timbers.

Wood used in TimberForm fitness equipment is free-of-heart-center (F.O.H.C.) premium Douglas fir. Douglas fir is a tough and durable structural species ideally suited to meet the demands of outdoor use when the premium grades are used. It will vary in color from shades of salmon to ivory and eventually turn to a natural mid-gray.

F.O.H.C. is a critically important specification as timbers containing the tree's heart or pith will perform poorly as outdoor fitness apparatus and have a short useful life.

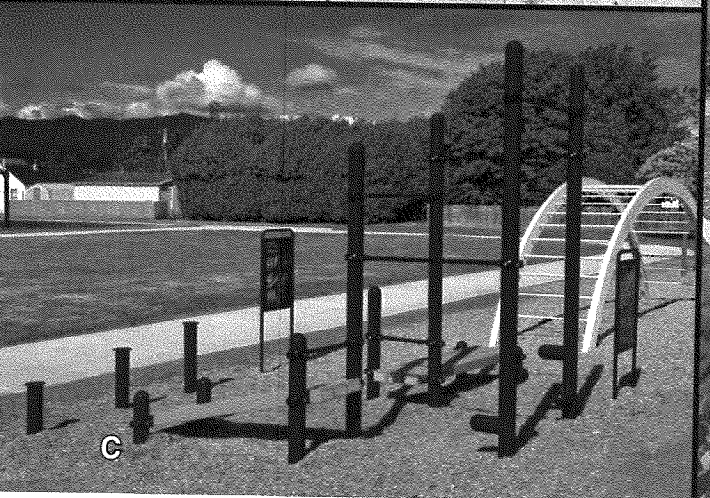
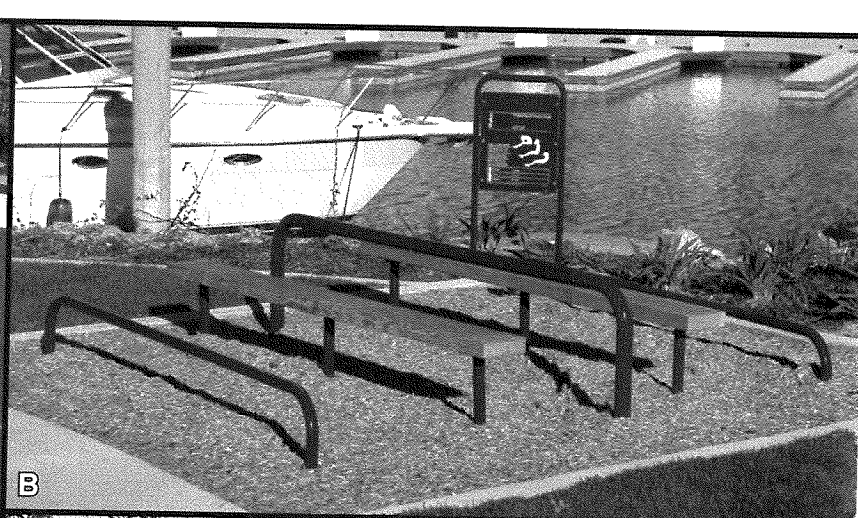
All timber components are pressure-preservatively treated after all fabrication is completed with a human-friendly wood preservative. **Unlike others, TimberForm has never used arsenic-based preservatives.**



TimberForm recycled plastic posts are extruded (not molded) from 100% post-consumer recycled

high-density polyethylene (H.D.P.E.). The result is a dense, strong plastic timber with uniform surface texture and color throughout so maintenance will be minimal.

All metal components and hardware used on TimberForm fitness equipment are powder-coated with **CASPAX-7** in a choice of ten standard colors (see page 12) or they may be galvanized (see Military Fitness example on the back cover). Stainless steel fittings are also available on special order. See page 4 for a more detailed description of the powder-coating process.





Porcelain Enamel Graphics

To significantly extend the life of the signage and to minimize vandalism, TimberForm & PipeLine graphic panels are uniquely produced of porcelain enamel coated 18-gauge steel.

Unlike commonly available silk-screened signage that quickly deteriorates, the vitrified porcelain enamel process fuses a thin layer of glass to the metal substrate at temperatures exceeding 1,500 degrees Fahrenheit (815° C). Colors are UV-resistant and the panels are also extremely weather-, abrasion- and corrosion-resistant.

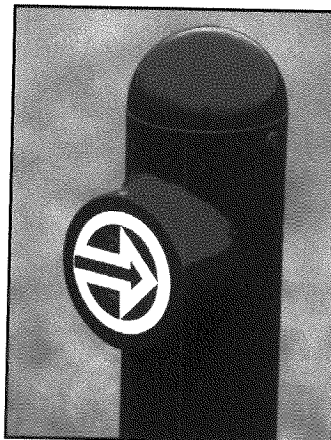
Graphic panels for TimberForm & PipeLine fitness systems are supplied from stock as standard in blue or green with white lettering and illustrations. When time allows, several other background colors are available on special order and at slight additional cost.

Sponsor or Donor Graphics

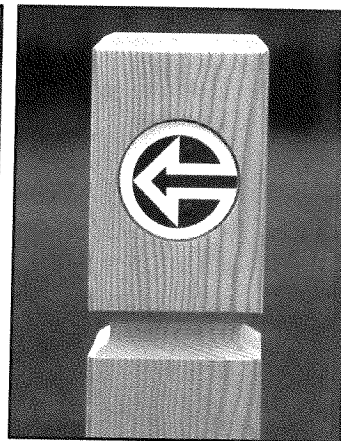
We can apply logos, symbols or personalized messages to the backside of any fitness sign panel. This option is often used to identify corporate or philanthropic sponsors or donors of the fitness equipment.

Directional Arrows

Four-inch diameter metal disks with an arrow graphic are offered for trail direction. These complement TimberForm or PipeLine systems. Arrows are installed at the factory to point in any direction and are appropriate when the next station is not visible or where user confusion is possible. Five directional arrows with posts are included with 18-station Fitness Routes.



PipeLine Directional Arrow



TimberForm Directional Arrow

TimberForm & PipeLine Fitness Cluster Graphics

TimberForm Fitness Events

INTRODUCTION

Welcome to the TimberForm Fitness Events

Before engaging in this or any regular exercise program, we encourage you to consult with a physician to determine your physical condition, and your ability to participate in strenuous exercise.

The routine use of these Fitness Events can have a beneficial impact on the body. Improved flexibility, increased stamina, muscle toning, and cardiovascular conditioning may be expected with regular participation in strenuous exercise.

TimberForm Fitness Events are a series of four groups of exercise apparatus, identified as A, B, C, and D. Each Fitness Group is accompanied by a graphic display to help explain the exercise activities to be done.

Group A consists of six warm-up and cool-down activities which should be attended at the beginning and end of your exercise regimen.

Groups B, C, and D, provide three strengthening exercises each, with one activity per station addressing the legs, torso, and upper body muscle groups.

Three ability levels are indicated for each exercise, with a suggested number of repetitions shown for each: Stage 1, Stage 2, and Stage 3.

After completing each group of exercises, it is suggested that five minutes of cardiovascular conditioning be performed. Any vigorous activity such as jogging, walking, or bike riding can serve this purpose. It is important that you follow the Target Heart Rate Guide appearing on the back of this panel to obtain maximum benefits and avoid overexertion.

TimberForm Fitness Events

Your Exercise Program

CAUTION: The American Heart Association suggests that anyone starting a program of regular exercise, and especially a person who has been sedentary, should not go all out from the start. Begin easily, and after becoming accustomed to a certain level of exercise, proceed to a more challenging level. Check with your doctor if you have any discomfort in your chest or heartburning pains. Don't push for goals to fast or overdo it.

This exercise program contains the most essential forms of fitness activities and conditioning for general fitness. Strengthening and cardiovascular conditioning are emphasized.

Begin your exercise with a warm-up period of at least five minutes. This will include stretching, cardiovascular conditioning, and some stretching. (Muscles, tendons and connective tissues.)

Follow the warm-up portion of your program with a short period of cardiovascular conditioning (jogging, etc.). Check your heart rate. Proceed through the three groups of strengthening exercises and follow each group by at least five minutes of cardiovascular conditioning. Again, monitor your heart rate after exercising, not totally exhausted for the day.

Remember to exercise at a moderate, not exhaustive, intensity. You should be aware of increased breathing and faster heart rate. This is normal. Do not exercise to a point of total breathlessness. You should not experience a few minutes after exercising, not totally exhausted for the day.

After completing the strengthening and conditioning period, "cool-down" for five minutes. Don't stop suddenly. Do a light walk or jog for a few minutes or return to the strengthening exercise at Group A. Let your body gradually return to the normal resting state.

Follow the program regularly and develop to your potential.

Cardiovascular Conditioning

Target Heart Rate Chart

Age	Target Heart Rate (b/min)
25 & under	23-28
25-29	22-27
30-34	21-26
35-39	20-25
40-44	19-24
45-49	18-23
50-54	17-22
55 & over	16-21



PipeLine Graphic Frame



TimberForm Graphic Frame

Introduction and Heart Rate graphics, front and back

TimberForm Fitness Events

Group A

1 NEEL-FLEX

2 TOE-REACH

3 NEEL-FLEX

4 TOE-TOUCH

5 KNEE-GRIP

6 ARM-STRETCH

TimberForm Fitness Events

Group B

1 VAULT-OVER

2 SIT-UP

3 PUSH-OFF

TimberForm Fitness Events

Group C

1 LEG-FLEX

2 BODY-TUCK

3 BODY-PULL

TimberForm Fitness Events

Group D

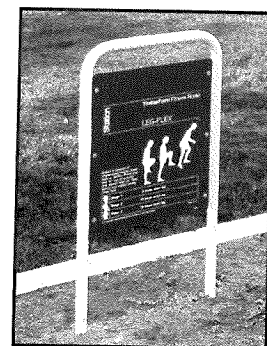
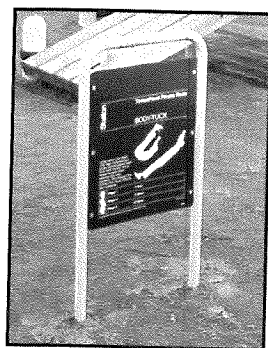
1 LEG-OVER

2 ARM-WALK

3 HOP-OVER

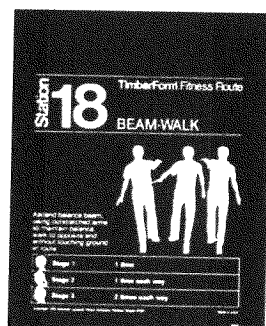
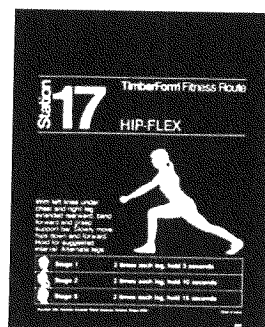
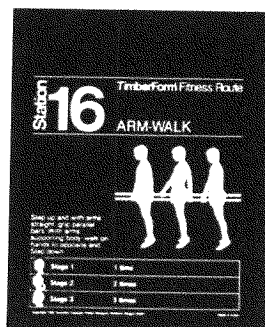
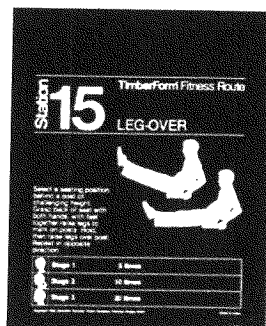
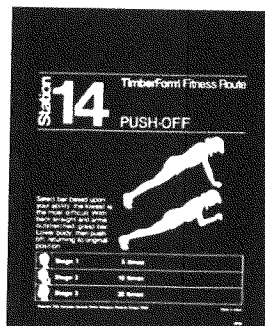
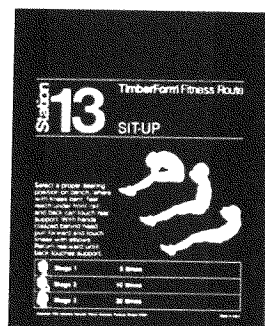
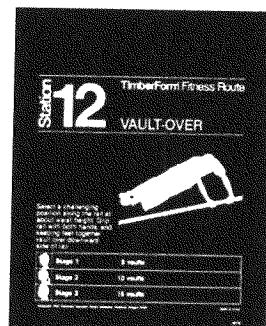
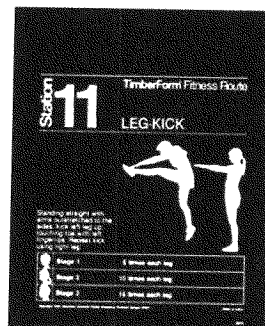
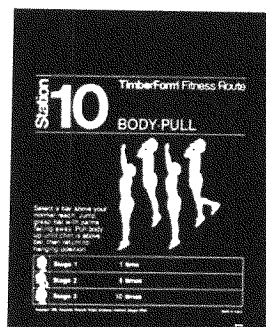
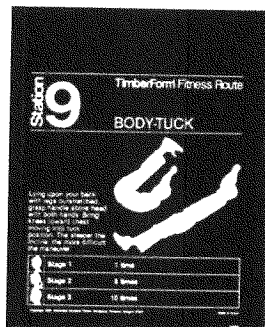
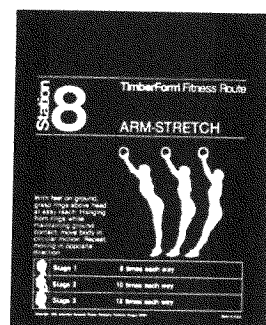
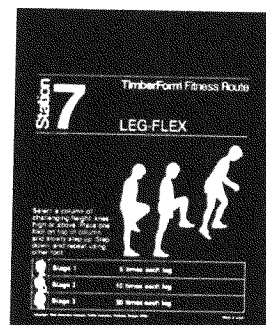
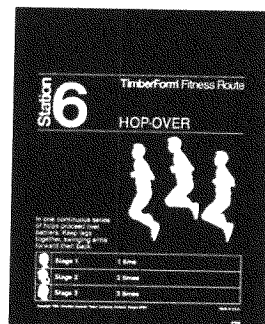
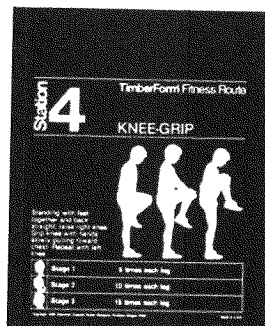
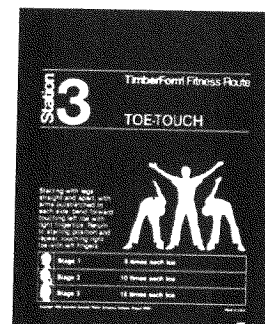
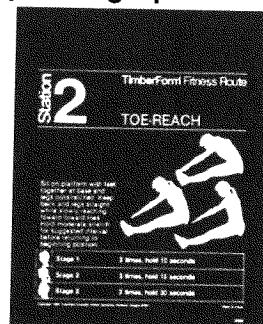
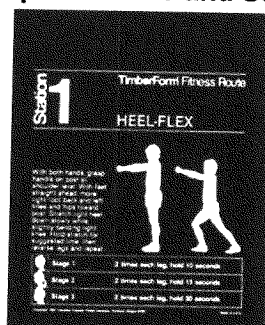
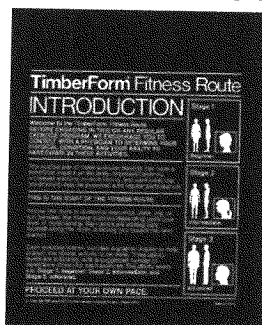
Fitness Route Graphics

7



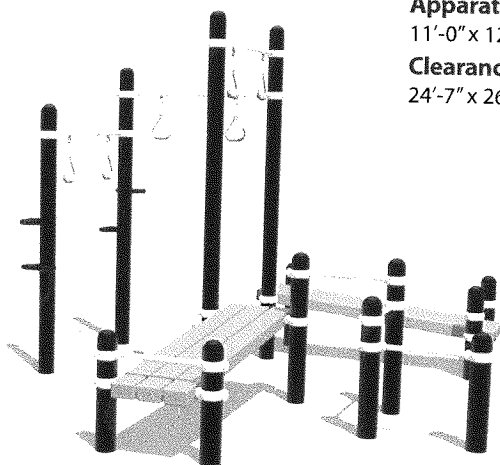
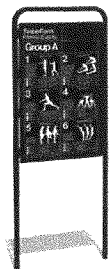
TimberForm & PipeLine Fitness Route Graphic Panels and Sequencing Options

A complete TimberForm or PipeLine Fitness Route includes 19 graphic panels in the sequence shown here. Sequence numbers can be changed and shorter routes can be renumbered to reflect the new sequence. When ordering, indicate model number and station number.



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PipeLine® Fitness Clusters



Apparatus Only, as Shown:

11'-0" x 12'-0" (3.4m x 3.7m)

Clearance Space:

24'-7" x 26'-7" (7.5m x 8.1m)

PipeLine Group A Model No. 9700-A

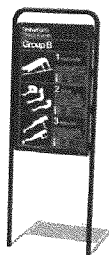
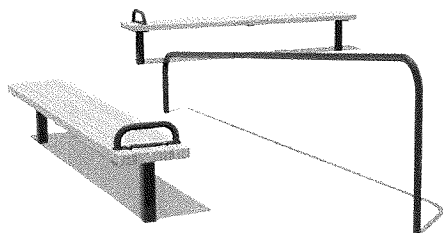
Exercise Activities

- | | |
|--------------|----------------|
| 1. Heel-Flex | 4. Toe-Touch |
| 2. Toe-Reach | 5. Knee-Grip |
| 3. Hip-Flex | 6. Arm-Stretch |



Introduction/Heart Rate Sign Model No. 9700-IH

This sign structure and double graphic panel is included only when the complete series (A-D) is ordered. When ordering this sign separately, specify model number 9700-IH.

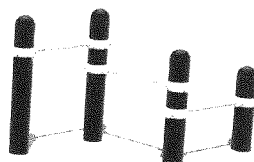


Apparatus Only, as Shown:

18'-0" x 18'-0" (5.5m x 5.5m)

Clearance Space:

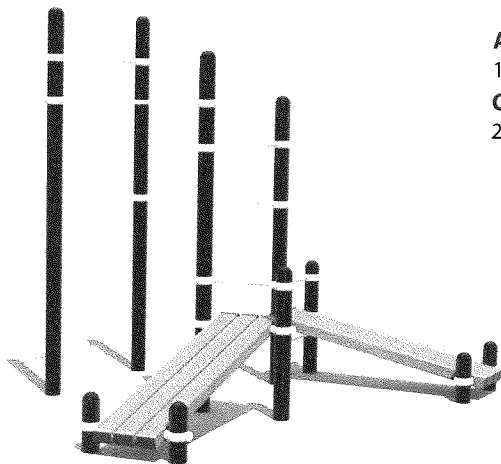
27'-0" x 30'-3" (8.2m x 9.2m)



PipeLine Group B Model No. 9700-B

Exercise Activities

1. Vault-Over
2. Sit-Up
3. Push-Off

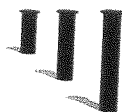


Apparatus Only, as Shown:

13'-6" x 11'-6" (4.1m x 3.5m)

Clearance Space:

25'-2" x 20'-6" (7.7m x 6.2m)



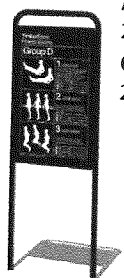
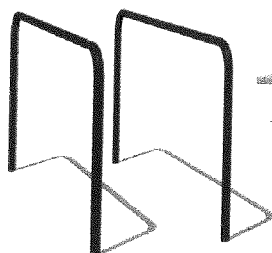
PipeLine Group C Model No. 9700-C

Exercise Activities

1. Leg-Flex
2. Body-Tuck
3. Body-Pull

PipeLine EXCLUSIVE!

PipeLine Fitness Cluster benches can be **SofDek™ perforated steel** or **recycled plastic** in lieu of timber. See page 11 for SofDek details.



Apparatus Only, as Shown:

24'-0" x 20'-0" (7.3m x 6.1m)

Clearance Space:

29'-0" x 19'-7" (8.8m x 6.0m)



PipeLine Group D Model No. 9700-D

Exercise Activities

1. Leg-Over
2. Arm-Walk
3. Hop-Over

TimberForm® Fitness Clusters

9

TimberForm Group A Model No. 5100-A

Exercise Activities

1. Heel-Flex
2. Toe-Reach
3. Hip-Flex
4. Toe-Touch
5. Knee-Grip
6. Arm-Stretch

Apparatus Only, as Shown:

10'-6" x 11'-6" (3.2m x 3.5m)

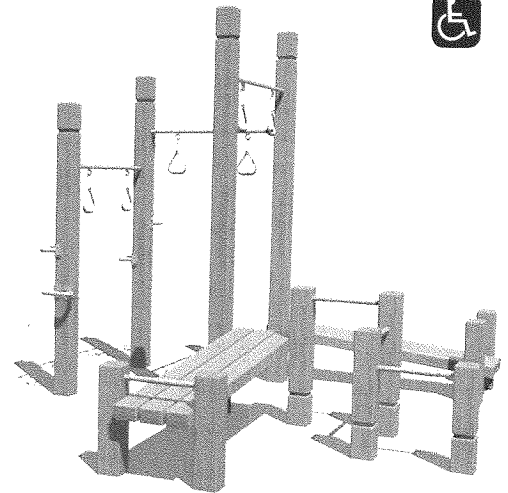
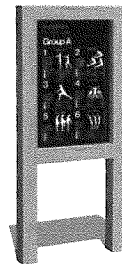
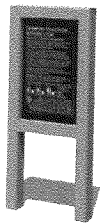
Clearance Space:

24'-8" x 26'-7" (7.5m x 8.1m)



Introduction/Heart Rate Sign Model No. 5100-IH

This sign structure and double graphic panel is included only when the complete series (A-D) is ordered. When ordering this sign separately, specify model number 5100-IH.



TimberForm Group B Model No. 5100-B

Exercise Activities

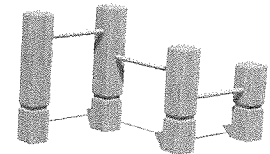
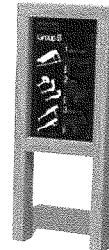
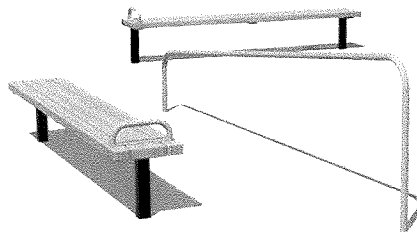
1. Vault-Over
2. Sit-Up
3. Push-Off

Apparatus Only, as Shown:

18'-0" x 18'-0" (5.5m x 5.5m)

Clearance Space:

27'-0" x 30'-2" (8.2m x 9.2m)



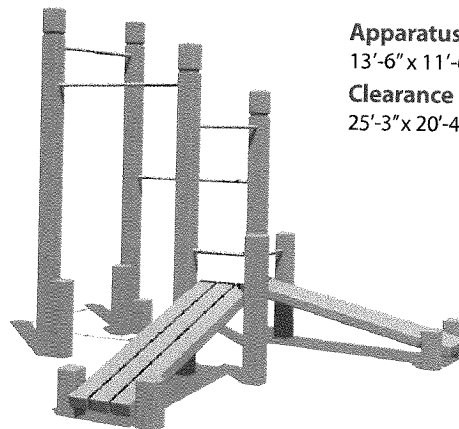
TimberForm Group C Model No. 5100-C

Exercise Activities

1. Leg-Flex
2. Body-Tuck
3. Body-Pull

Optional Post with Directional Arrow

For guiding participants to the next cluster. Specify model number 5120. Also see page 15.



Apparatus Only, as Shown:

13'-6" x 11'-6" (4.1m x 3.5m)

Clearance Space:

25'-3" x 20'-4" (7.7m x 6.2m)



TimberForm Group D Model No. 5100-D

Exercise Activities

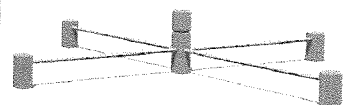
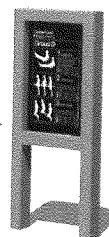
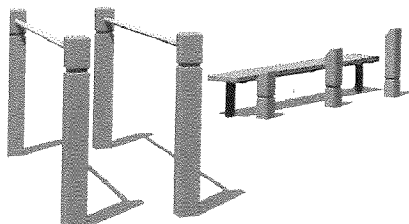
1. Leg-Over
2. Arm-Walk
3. Hop-Over

Apparatus Only, as Shown:

23'-6" x 20'-6" (7.2m x 6.2m)

Clearance Space:

29'-11" x 18'-5" (9.1m x 5.6m)



For TimberForm 100% post-consumer recycled HDPE plastic rather than timber, add the suffix -R to the Model Number (Example: 5100-A-R). Recycled plastic TimberForm Fitness Equipment is furnished with metal (PipeLine) sign structures.



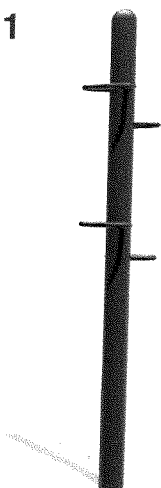
PipeLine Station 1 Model No. 9701 Heel-Flex

Apparatus Only:

1'-2" x 1'-2" (0.4m x 0.4m)

Clearance Space:

19'-2" x 9'-0" (5.8m x 2.7m)



PipeLine Station 2 Model No. 9702 Toe-Reach

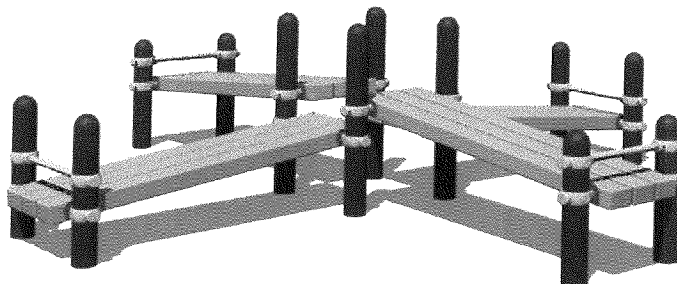


Apparatus Only:

12'-11" x 12'-11" (3.9m x 3.9m)

Clearance Space:

18'-10" x 18'-10" (5.7m x 5.7m)



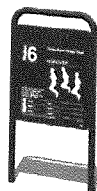
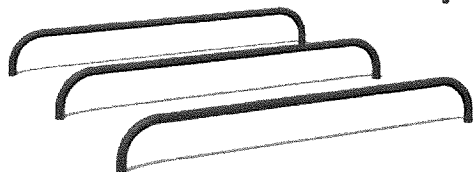
PipeLine Station 6 Model No. 9706 Hop-Over

Apparatus Only:

6'-2" x 5'-8" (1.9m x 1.7m)

Clearance Space:

11'-8" x 18'-0" (3.6m x 5.5m)



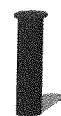
PipeLine Station 7 Model No. 9707 Leg-Flex

Apparatus Only:

6'-6" x 6" (2.0m x 0.15m)

Clearance Space:

12'-6" x 18'-6" (3.8m x 5.6m)



PipeLine Station 10 Model No. 9710 Body-Pull

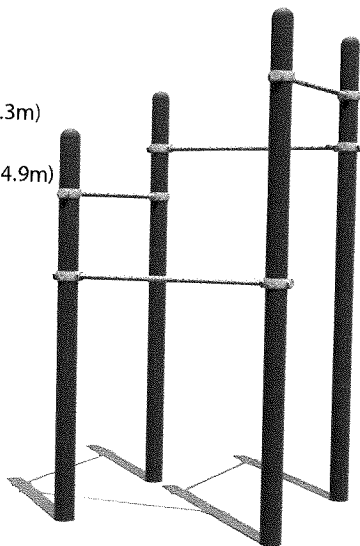


Apparatus Only:

4'-5" x 4'-5" (1.3m x 1.3m)

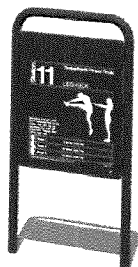
Clearance Space:

16'-0" x 16'-0" (4.9m x 4.9m)



PipeLine Station 11 Model No. 9711 Leg-Kick

This station includes sign structure with graphic panel only. No exercise apparatus is required.



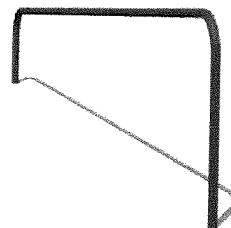
PipeLine Station 12 Model No. 9712 Vault-Over

Apparatus Only:

12'-2" x 0'-2" (3.7m x 0.05m)

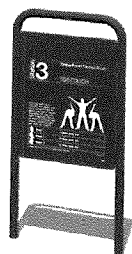
Clearance Space:

12'-0" x 18'-2" (3.7m x 5.5m)



PipeLine® Fitness Route

PipeLine Station 3 Model No. 9703 Toe-Touch



This station includes sign structure with graphic panel only. No exercise apparatus is required.

PipeLine Station 4 Model No. 9704 Knee-Grip



This station includes sign structure with graphic panel only. No exercise apparatus is required.

PipeLine Station 5 Model No. 9705 Straddle-Jump

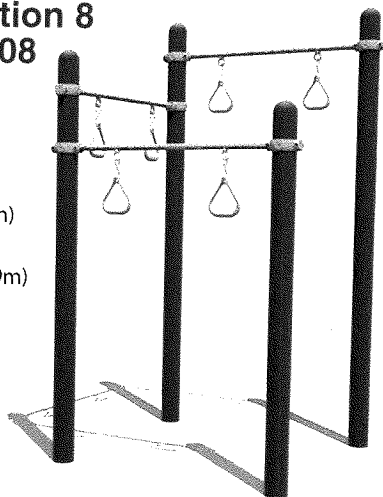


This station includes sign structure with graphic panel only. No exercise apparatus is required.

PipeLine Station 8 Model No. 9708 Arm-Stretch

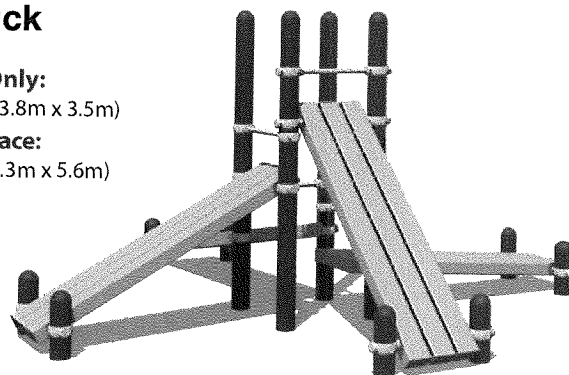


Apparatus Only:
4'-5" x 4'-5" (1.3m x 1.3m)
Clearance Space:
13'-2" x 16'-0" (4.0m x 4.9m)



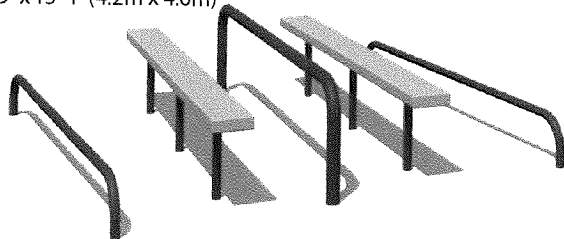
PipeLine Station 9 Model No. 9709 Body-Tuck

Apparatus Only:
12'-4" x 11'-5" (3.8m x 3.5m)
Clearance Space:
17'-4" x 18'-4" (5.3m x 5.6m)



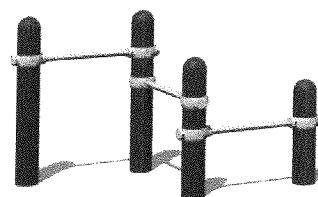
PipeLine Station 13 Model No. 9713 Sit-Up

Apparatus Only:
7'-8" x 7'-3" (2.3m x 2.2m)
Clearance Space:
13'-9" x 15'-1" (4.2m x 4.6m)



PipeLine Station 14 Model No. 9714 Push-Off

Apparatus Only:
4'-5" x 2'-5" (1.3m x 0.7m)
Clearance Space:
18'-0" x 20'-0" (5.5m x 6.1m)



PipeLine Outdoor Fitness Systems EXCLUSIVE!

PipeLine Fitness Clusters and Routes are available with **recycled plastic** bench slats or **SofDek™ perforated steel** seats in lieu of timber slats. When all metal construction is preferred for design or vandal-resistance reasons, user friendly

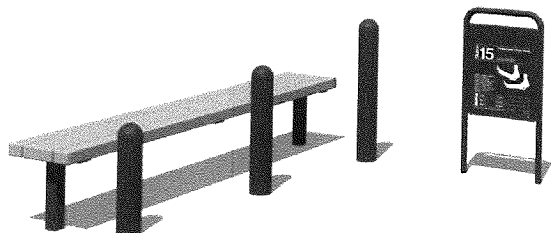
SofDeks are the answer. These plastic-coated decks are cooler than painted steel and the round holes that allow rain or irrigation water to escape are small and smooth—comfortable when in contact with the exerciser's body.


**Columbia
Cascade**

PipeLine® Fitness Route

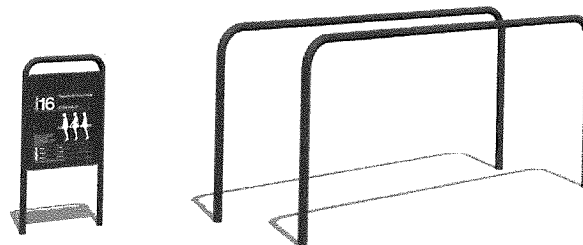
PipeLine Station 15 Model No. 9715 Leg-Over

Apparatus Only:
7'-10" x 3'-3" (2.4m x 1.0m)
Clearance Space:
13'-10" x 12'-9" (4.2m x 3.9m)



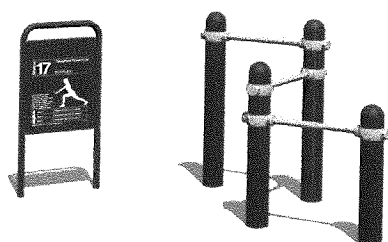
PipeLine Station 16 Model No. 9716 Arm-Walk

Apparatus Only:
8'-2" x 2'-6" (2.5m x 0.8m)
Clearance Space:
14'-2" x 8'-6" (4.3m x 2.6m)



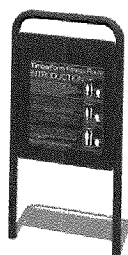
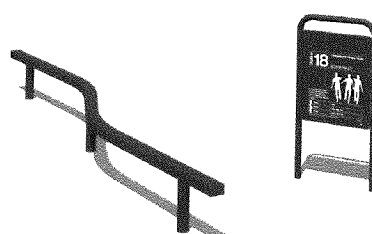
PipeLine Station 17 Model No. 9717 Hip-Flex

Apparatus Only:
4'-5" x 2'-5" (1.3m x 0.7m)
Clearance Space:
18'-0" x 20'-0" (5.5m x 6.1m)



PipeLine Station 18 Model No. 9718 Beam-Walk

Apparatus Only:
11'-10" x 1'-7" (3.6m x 0.5m)
Clearance Space:
23'-10" x 13'-7" (7.3m x 4.1m)



PipeLine Fitness Route Introduction Sign Model No. 9719

This sign structure and introductory graphic panel is included only when the complete 18-station Fitness Route is ordered. When ordering this sign separately, specify model number 9719.



PipeLine Post with Directional Arrow Model No. 9720 (Optional*)

For guiding participants to the next cluster. When ordering this sign separately, specify model number 9720. When ordering, indicate arrow direction using analog clock settings (nine o'clock position shown).

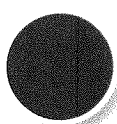
* Five posts with directional arrows are included when the complete 18-station Fitness Route is ordered.

TimberForm® & PipeLine® CASPAX-7™ Standard Powder-Coating Colors

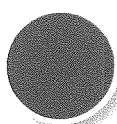
Standard powder-coating colors for metal components. Does not apply to porcelain enamel graphics. Over 200 designer powder-coating colors are also offered. Contact your representative or Columbia Cascade's headquarters for samples.



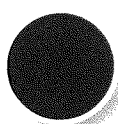
Regal Blue



Evergreen



Red



Brown



Black



Chrome Yellow



Ocean Teal



Burgundy



Coffee Tan



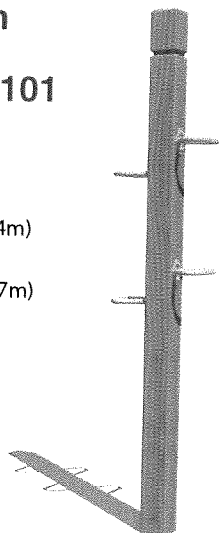
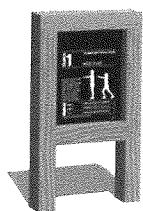
White

Due to variations in the printing process the colors shown above are only a guide to the actual powder-coating colors.

TimberForm® Fitness Route

TimberForm Station 1 Model No. 5101 Heel-Flex

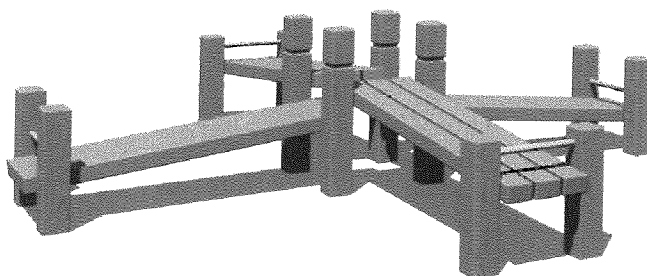
Apparatus Only:
1'-3" x 1'-3" (0.4m x 0.4m)
Clearance Space:
19'-6" x 9'-0" (5.9m x 2.7m)



TimberForm Station 2 Model No. 5102 Toe-Reach



Apparatus Only:
12'-9" x 12'-9" (3.9m x 3.9m)
Clearance Space:
18'-9" x 18'-9" (5.7m x 5.7m)



TimberForm Station 3 Model No. 5103 Toe-Touch



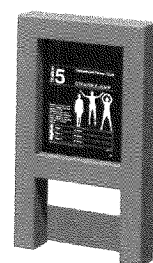
This station includes sign structure with graphic panel only. No exercise apparatus is required.

TimberForm Station 4 Model No. 5104 Knee-Grip



This station includes sign structure with graphic panel only. No exercise apparatus is required.

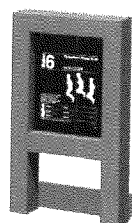
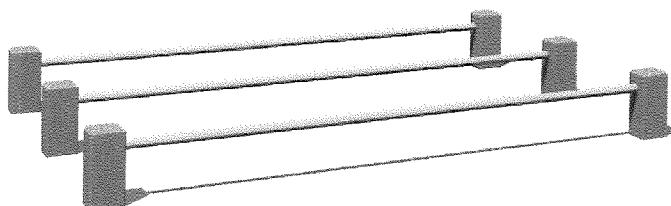
TimberForm Station 5 Model No. 5105 Straddle-Jump



This station includes sign structure with graphic panel only. No exercise apparatus is required.

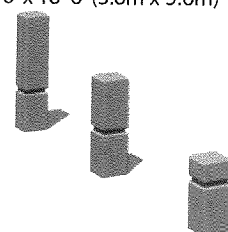
TimberForm Station 6 Model No. 5106 Hop-Over

Apparatus Only:
8'-6" x 6'-6" (2.6m x 2.0m)
Clearance Space:
18'-0" x 14'-0" (5.5m x 4.3m)



TimberForm Station 7 Model No. 5107 Leg-Flex

Apparatus Only:
6'-6" x 0'-6" (2.0m x 0.15m)
Clearance Space:
12'-6" x 18'-6" (3.8m x 5.6m)



Specifying Recycled Plastic: For TimberForm 100% post-consumer recycled HDPE plastic rather than timber, add the suffix -R to the TimberForm Model Number (Example: 5101-R).

Sign Structures for Recycled Plastic Stations: Recycled plastic TimberForm Fitness Equipment is furnished with metal (PipeLine) sign structures.

TimberForm Station 8 Model No. 5108

Arm-Stretch



Apparatus Only:

4'-6" x 4'-6" (1.4m x 1.4m)

Clearance Space:

13'-3" x 16'-0" (4.0m x 4.9m)



TimberForm Station 9 Model No. 5109

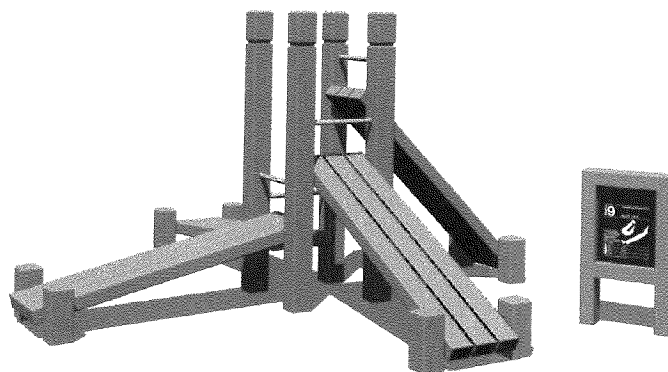
Body-Tuck

Apparatus Only:

12'-2" x 11'-3" (3.7m x 3.4m)

Clearance Space:

17'-6" x 18'-5" (5.3m x 5.6m)



TimberForm Station 13 Model No. 5113

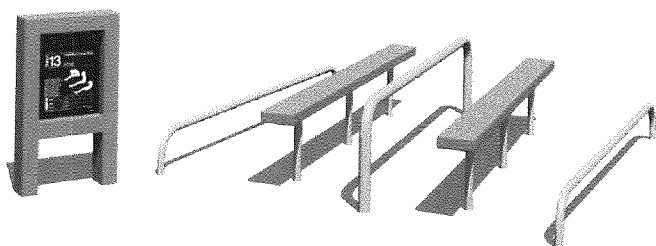
Sit-Up

Apparatus Only:

7'-8" x 7'-3" (2.3m x 2.2m)

Clearance Space:

13'-9" x 15'-1" (4.2m x 4.6m)



TimberForm Station 14 Model No. 5114

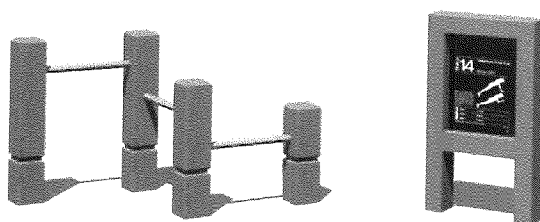
Push-Off

Apparatus Only:

4'-3" x 2'-4" (1.3m x 0.7m)

Clearance Space:

18'-0" x 19'-11" (5.5m x 6.1m)



TimberForm Station 17 Model No. 5117

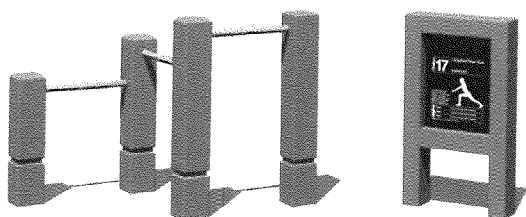
Hip-Flex

Apparatus Only:

4'-3" x 2'-4" (1.3m x 0.7m)

Clearance Space:

19'-11" x 18'-0" (6.1m x 5.5m)



TimberForm Station 18 Model No. 5118

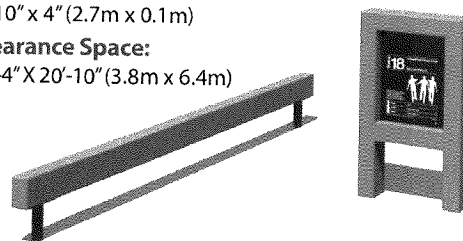
Beam-Walk

Apparatus Only:

8'-10" x 4" (2.7m x 0.1m)

Clearance Space:

12'-4" x 20'-10" (3.8m x 6.4m)



Specifying Recycled Plastic: For TimberForm 100% post-consumer recycled HDPE plastic rather than timber, add the suffix -R to the TimberForm Model Number (Example: 5101-R).

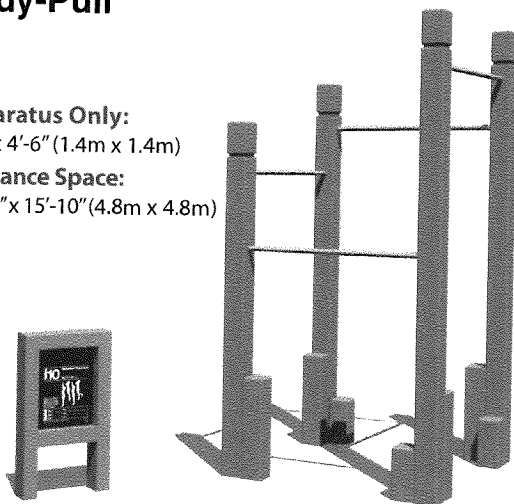
TimberForm® Fitness Route

TimberForm Station 10 Model No. 5110

Body-Pull



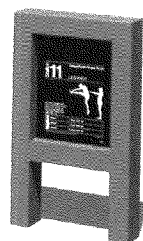
Apparatus Only:
4'-6" x 4'-6" (1.4m x 1.4m)
Clearance Space:
15'-10" x 15'-10" (4.8m x 4.8m)



TimberForm Station 11 Model No. 5111

Leg-Kick

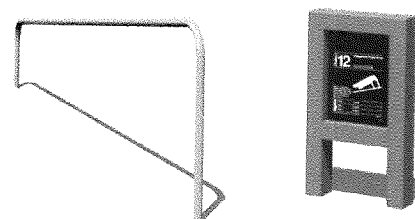
This station includes sign structure with graphic panel only. No exercise apparatus is required.



TimberForm Station 12 Model No. 5112

Vault-Over

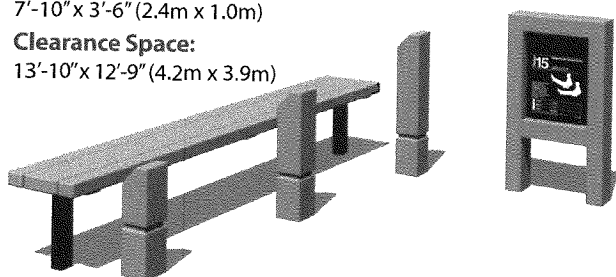
Apparatus Only:
12'-2" x 2" (3.7m x 0.05m)
Clearance Space:
12'-0" x 18'-2" (3.7m x 5.5m)



TimberForm Station 15 Model No. 5115

Leg-Over

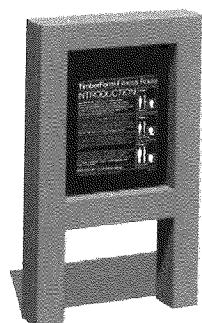
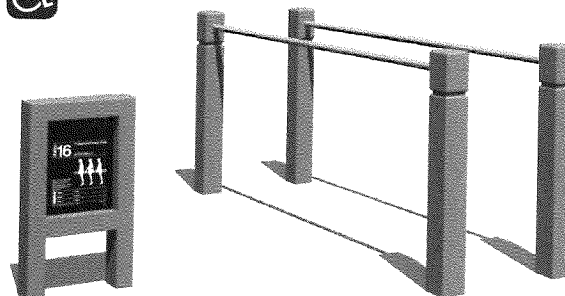
Apparatus Only:
7'-10" x 3'-6" (2.4m x 1.0m)
Clearance Space:
13'-10" x 12'-9" (4.2m x 3.9m)



TimberForm Station 16 Model No. 5116

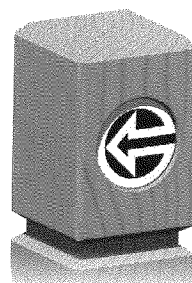
Arm-Walk

Apparatus Only:
8'-6" x 2'-9" (2.6m x 0.8m)
Clearance Space:
8'-9" x 14'-6" (2.7m x 4.4m)



TimberForm Fitness Route Introduction Sign Model No. 5119

This sign structure and introductory graphic panel is included only when the complete 18-station Fitness Route is ordered. When ordering this sign separately, specify model number 5119.



TimberForm Post with Directional Arrow Model No. 5120 (Optional*)

For guiding participants to the next cluster. When ordering this sign separately, specify model number 5120. When ordering, indicate arrow direction using analog clock settings (nine o'clock position shown).

* Five posts with directional arrows are included when the complete 18-station Fitness Route is ordered.



Sign Structures for Recycled Plastic Fitness Stations: Recycled plastic TimberForm Fitness Equipment is furnished with metal (PipeLine) sign structures.